A 13.66/13:986/2

Production, Prices
Employment & Trade
in Northwest Forest
Industries 1986

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1/ A: Published annually as data become available.
Q: Published quarterly as data become available.

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Table 1–Softwood lumber production in Western United States by region, and U.S. softwood structural panel board production, 1975-86

Year	Softwood lumber production				U.S. softwood structural panel board production 3/
	Total softwood lumber	Western Washington and western Oregon 1/	California redwood region	Inland region 2/	
	Million board feet				Million sq ft, 3/8-inch basis
1975	17,773	7,134	2,194	8,445	16,050
1976	20,112	8,322	2,001	9,789	18,440
1977	21,105	8,796	2,000	10,309	19,677
1978	20,780	8,845	1,902	10,033	19,936
1979	20,025	8,427	1,818	9,780	20,022
1980	16,017	6,815	1,589	7,613	16,573
1981	14,869	6,270	1,452	7,147	17,073
1982	13,724	5,743	1,300	6,681	17,150
1983	18,002	7,934	1,580	8,488	20,926
1984	18,786	8,113	1,750	8,923	22,446
1985	18,496	7,554	1,779	9,163	23,129
1986:					
January 4/	1,613	704	159	750	2,191
February 4/	1,586	710	133	743	1,857
March 4/	1,769	782	151	836	2,068
Total, 1st quarter	4,968	2,196	443	2,329	6,116
April	1,859	782	176	901	2,054
May	1,845	825	172	848	2,552
June	1,737	684	162	891	2,004
Total, 2d quarter	5,441	2,291	510	2,640	6,610
July					
August					
September					
Total, 3d quarter					
October					
November					
December					
Total, 4th quarter					
1986 total					
From:	2d quarter 1986 change, in percent				
1st quarter 1986	9.5	4.3	15.1	13.4	8.1
2d quarter 1985	15.0	21.4	9.0	11.2	13.7

1/ Includes small amounts of hardwood.

2/ Inland region includes eastern Washington, eastern Oregon, California (except redwood region), Nevada, Idaho, Montana, Wyoming, Utah, Colorado, Arizona, New Mexico, and a portion of South Dakota.

3/ Data for 1975 are based in part on sampling. Since January 1983, structural panel board includes plywood, waferboard, and oriented strand board (OSB). Before 1983, statistics refer to plywood production in the United States.

4/ First quarter lumber production figures have been revised.

Source: Western Wood Products Association, Portland, Oregon, and American Plywood Association, Tacoma, Washington.

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Table 2--Lumber production in Northwest States, 1975-85

(In million board feet)

Year	Washington	Oregon	California 1/	Montana	Idaho
1975	3,104	6,342	4,153	1,038	1,631
1976	3,661	7,335	4,824	1,197	1,908
1977	4,031	7,509	5,052	1,250	1,976
1978	4,150	7,416	4,853	1,256	1,932
1979	3,841	7,312	4,639	1,257	1,893
1980	3,161	5,784	2,179	983	1,391
1981	3,243	5,115	3,224	1,032	1,319
1982	3,059	4,682	2,987	895	1,245
1983	3,821	6,579	3,574	1,316	1,627
1984	3,697	7,202	3,891	1,387	1,686
1985	3,419	7,211	4,168	1,445	1,676

1/ California production data include 1 mill in Nevada.

Source: Western Wood Products Association, Portland, Oregon.

Table 3--Softwood lumber production in the inland region, by species, 1975-85 1/

(In million board feet)

Year	All softwoods	Ponderosa pine	Idaho white pine	Sugar pine	Douglas-fir and larch	Hem-fir 2/	Engelmann spruce	Lodgepole pine	Other softwoods
1975	8,445	3,269	291	193	1,952	1,476	304	395	565
1976	9,789	3,757	294	201	2,321	1,655	366	451	744
1977	10,309	4,046	293	230	2,343	1,762	434	547	654
1978	10,033	3,970	245	213	2,370	1,724	374	498	639
1979	9,780	3,728	198	201	2,333	1,794	365	419	742
1980	7,613	3,023	166	184	1,644	1,334	262	402	598
1981	7,147	2,770	164	173	1,570	1,147	269	419	635
1982	6,581	2,649	113	141	1,509	1,029	313	376	551
1983	8,488	3,378	163	192	1,851	1,272	323	532	777
1984	8,992	3,537	132	215	1,905	1,524	431	618	630
1985	9,276	3,430	114	258	2,050	1,701	433	534	756

1/ Inland region includes eastern Washington, eastern Oregon, California (except redwood region), Nevada, Idaho, Montana, Wyoming, Utah, Colorado, Arizona, New Mexico, and a portion of South Dakota.

2/ Western hemlock and white fir. Before 1979, hemlock was included in "Other softwoods"; since 1979, hemlock is included in "Hem-fir." The historical data are revised to reflect this change.

Source: Western Wood Products Association, Portland, Oregon.

Table 4--Lumber production in the coast region, by species, 1975-85 1/

(In million board feet)

Year	All species	Douglas-fir	Hem-fir 2/	Western redcedar	Sitka spruce	Pine	Other softwoods	Hardwoods
1975	7,134	4,684	1,683	364	15	233	46	109
1976	8,322	5,363	2,139	367	30	231	64	128
1977	8,796	5,567	2,413	382	21	215	67	131
1978	8,645	5,458	2,444	434	14	277	53	165
1979	8,427	5,228	2,320	346	19	254	81	179
1980	6,815	4,251	1,791	308	7	217	69	162
1981	6,270	3,617	1,660	347	11	198	79	158
1982	5,743	3,570	1,427	335	6	193	56	156
1983	7,934	5,088	1,877	445	6	270	69	179
1984	8,329	5,538	1,753	426	8	288	87	229
1985	8,062	5,449	1,555	432	8	316	73	229

1/ Coast region includes western Washington and western Oregon.

2/ Western hemlock and white fir combined. Before 1979, data are for white fir only; since 1979, data are for white fir and hemlock combined.

Source: Western Wood Products Association, Portland, Oregon.

Table 5--Softwood lumber and plywood production in British Columbia, 1975-85

Year	Softwood lumber production			Softwood plywood production
	Total	Coast	Interior	
	Million board feet			Million sq ft, 3/8-inch basis
1975	7,469	2,507	4,962	1,778
1976	10,680	3,988	6,692	2,191
1977	12,038	4,499	7,539	2,343
1978	12,545	4,803	7,742	2,510
1979	12,517	4,657	7,860	2,307
1980	11,979	4,252	7,727	2,230
1981	10,424	3,458	6,966	1,923
1982	9,944	3,002	6,942	1,616
1983	13,043	4,140	8,903	1,992
1984	13,078	3,903	9,175	1,754
1985	14,004	3,996	10,008	1,855

Source: Dominion Bureau of Statistics, Ottawa, Canada.

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Table 6--Wholesale prices of selected lumber products, 1975-86

(In dollars per thousand board feet)

Year	Douglas-fir std. and btr., 2 by 4 RL, 8/12', KD, net, f.o.b. mill	Ponderosa pine boards, no. 3, 1 by 12 RL, KD, net, f.o.b. mill	Ponderosa pine, no. 2 shop, 6/4 RWRL, S2S, net, f.o.b. mill	Fir-larch std. and btr., 2 by 4 RL, 8/20', KD, net, f.o.b. mill	Spruce-pine fir std. and btr., 2 by 4 RL, 8/20', KD, net, f.o.b. mill
1975	148.00	144.00	205.00	144.00	117.00
1976	178.00	188.00	318.00	169.00	151.00
1977	213.00	229.00	380.00	202.00	173.00
1978	241.00	263.00	459.00	238.00	209.00
1979	260.00	309.00	479.00	201.00	225.00
1980	209.00	296.00	478.00	201.00	168.00
1981	190.00	296.00	483.00	181.00	158.00
1982	167.00	253.00	357.00	160.00	141.00
1983	222.00	258.00	571.00	213.00	185.00
1984	202.01	285.94	495.50	189.70	153.35
1985	206.15	235.01	494.27	189.91	153.34
1986:					
January	197.20	261.00	495.00	179.20	151.80
February	196.25	273.75	495.00	181.00	154.50
March	215.75	297.50	495.00	220.50	193.50
Average, 1st quarter	203.07	277.42	495.00	193.57	166.60
April	227.50	277.50	507.50	228.00	200.00
May	213.60	250.00	545.00	206.80	185.00
June	200.75	250.00	593.75	192.00	170.50
Average, 2d quarter	213.95	259.17	548.75	208.93	185.17
July					
August					
September					
Average, 3d quarter					
October					
November					
December					
Average, 4th quarter					
1986 average					
	- - - - - - - - - - - - - - - - - - 2d quarter 1986 change, in percent - - - - - - - - - - - - - - - - - -				
From:					
1st quarter 1986	5.3	-6.6	10.9	7.9	11.2
2d quarter 1985	1.4	13.1	10.9	4.0	19.0

Source: Random Lengths Publications, Inc.

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Table 7--Wholesale prices of selected softwood plywood products, 1975-86

(In dollars per thousand square feet)

Year	Sheathing, western exterior, 3/8-inch, CD, net f.o.b. mill	Sheathing, southern (west) 1/ exterior, 3/8-inch, CD, net f.o.b. mill	Sanded, western interior, 1/4-inch, AD, net f.o.b. mill
1975	99.00	95.00	146.00
1976	127.00	125.00	160.00
1977	157.00	159.00	183.00
1978	169.00	174.00	214.00
1979	154.00	156.00	221.00
1980	155.00	155.00	211.00
1981	148.00	140.00	203.00
1982	135.00	139.00	185.00
1983	154.00	158.00	179.00
1984	151.76	150.24	170.93
1985	150.08	146.77	175.52
1986:			
January	149.40	146.60	171.60
February	144.75	148.25	171.25
March	163.50	154.75	184.00
Average, 1st quarter	152.55	149.87	175.62
April	168.00	150.00	189.00
May	162.60	149.40	182.40
June	158.50	147.00	175.50
Average, 2d quarter	163.00	150.80	182.30
July			
August			
September			
Average, 3d quarter			
October			
November			
December			
Average, 4th quarter			
1986 average			
	- - - - - - - - 2d quarter 1986 change, in percent - - - - - -		
From:			
1st quarter 1986	6.9	.6	3.8
2d quarter 1985	8.9	2.8	2.0

1/ Texas, Louisiana, and Arkansas.

Source: Random Lengths Publications, Inc.

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Table 8--F.o.b. mill prices for Douglas-fir lumber, coast mills, 1975-86

(In dollars per thousand board feet)

Year	C selects	D selects and shop	Structural items	Utility	Light framing	Heavy framing	Economy
1975	405.84	224.78	184.85	83.80	138.77	164.92	44.62
1976	486.23	276.45	229.01	109.84	173.76	216.59	49.12
1977	503.86	342.38	288.67	147.56	215.43	260.68	60.61
1978	592.86	406.35	324.74	170.03	235.28	284.49	85.69
1979	891.29	480.10	409.96	179.20	245.72	334.22	85.89
1980	929.30	505.72	365.27	150.12	172.60	270.80	85.46
1981	746.77	426.09	328.91	136.73	192.99	262.91	83.25
1982	647.96	375.11	283.02	126.45	159.43	198.34	77.91
1983	684.91	425.96	261.85	161.77	200.75	222.39	87.33
1984	688.00	407.27	249.18	136.60	189.29	222.89	71.69
1985	671.46	405.79	248.70	130.79	190.04	226.08	67.63
1986:							
1st quarter	678.43	389.02	235.38	128.57	180.71	219.64	66.47
2d quarter	727.32	409.46	239.76	141.47	196.88	236.61	72.17
3d quarter							
4th quarter							
1986 average							

Source: Western Wood Products Association.

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Table 9--Employment in forest products industries in Washington and Oregon, 1975-86

(In thousands of persons)

Year	Washington and Oregon			Washington			Oregon		
	Total	Lumber and wood products	Paper and allied products	Total	Lumber and wood products	Paper and allied products	Total	Lumber and wood products	Paper and allied products
1975	137.2	110.8	26.4	60.4	43.8	16.6	76.8	67.0	9.3
1976	150.9	123.4	27.5	68.4	51.0	17.4	82.5	72.4	10.1
1977	159.2	131.4	27.8	71.6	53.9	17.7	87.6	77.5	10.1
1978	159.3	136.5	22.8	69.1	55.1	14.0	90.2	81.4	8.8
1979	159.0	133.4	25.6	68.4	52.6	15.8	90.6	80.8	9.8
1980	144.1	116.1	28.0	64.1	46.5	17.6	80.0	69.6	10.4
1981	135.6	108.1	27.5	61.6	44.4	17.2	74.0	63.7	10.3
1982	120.4	94.5	25.9	55.2	39.0	16.2	65.2	55.5	9.7
1983	128.1	103.1	25.0	56.8	41.1	15.7	71.3	62.0	9.3
1984	131.6	106.2	25.4	57.2	41.0	16.2	74.4	65.2	9.2
1985	126.8	101.5	25.2	53.4	37.3	16.0	73.4	64.2	9.1
1986:									
January	123.4	98.0	25.4	52.1	35.9	16.2	71.3	62.1	9.2
February	122.8	97.7	25.1	51.9	35.9	16.0	70.9	61.8	9.1
March	123.4	98.2	25.2	52.0	35.9	16.1	71.4	62.3	9.1
Average, 1st quarter	123.2	98.0	25.2	52.0	35.9	16.1	71.2	62.1	9.1
April	125.3	100.3	25.0	52.6	36.6	16.0	72.7	63.7	9.0
May	126.9	101.8	25.1	53.3	37.2	16.1	73.6	64.6	9.0
June	130.8	105.0	25.8	54.5	38.1	16.4	76.3	66.9	9.4
Average, 2d quarter	127.7	102.4	25.3	53.5	37.3	16.2	74.2	65.1	9.1
July									
August									
September									
Average, 3d quarter									
October									
November									
December									
Average, 4th quarter									
1986 average									
	2d quarter 1986 change in employment								
From:									
1st qtr. 1986	4.5	4.4	.1	1.5	1.4	.1	3.0	3.0	0.0
2d qtr. 1985	1.0	.9	.2	0.0	-.3	.3	1.0	1.1	0.0

Note: Individual columns may not add to totals because of rounding.

Source: State employment agencies. Includes both covered and noncovered employment. The lumber and wood products industry includes logging, lumber, plywood, poles and piling, and miscellaneous wood products (excludes furniture). The paper and allied products industry includes pulp, paper, paperboard, and building board products. Data are based on place of residence.

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Table 10--Employment in forest products industries in California and Alaska, 1975-86

(In thousands of persons)

Year	California			Alaska		
	Total	Lumber and wood products	Paper and allied products	Total	Lumber and wood products	Paper and allied products
1975	87.3	52.8	34.5	--	2.0	1/
1976	96.6	59.9	36.7	3.4	2.3	1.1
1977	104.2	66.6	37.6	3.6	2.2	1.4
1978	107.1	69.9	37.2	2.9	1.8	1.1
1979	107.8	68.7	39.1	3.0	2.0	1.0
1980	101.3	62.6	38.7	3.4	2.3	1.1
1981	96.6	57.9	38.7	2.8	1.9	.9
1982	83.7	46.2	37.5	2.6	1.8	.8
1983	87.5	50.2	37.3	2.7	1.9	.8
1984	94.5	55.4	39.1	2.2	1.6	.6
1985	95.7	55.9	39.8	2.3	1.7	.6
1986:						
January	91.5	52.5	39.0	1.7	.9	.8
February	91.5	52.5	39.0	2.0	1.2	.8
March	91.9	53.4	38.5	2.3	1.5	.8
Average, 1st quarter	91.6	52.8	38.8	2.0	1.2	.8
April						
May						
June						
Average, 2d quarter						
July						
August						
September						
Average, 3d quarter						
October						
November						
December						
Average, 4th quarter						
1986 average						
	- - - - - - - - - - - - - - 1st quarter 1986 change in employment - - - - - - - - - - - - - -					
From:						
4th quarter 1985	-4.7	-3.5	-1.2	-.3	-.4	.1
1st quarter 1985	.6	1.5	-.9	.2	.1	.1

1/ Withheld to avoid disclosure.

Source: State employment agencies. Data are based on place of residence.

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Table 11--Employment in forest products industries in Montana and Idaho, 1975-86

(In thousands of persons)

Year	Montana		Idaho		
	Lumber and wood products	Paper and allied products	Total	Lumber and wood products	Paper and allied products
1975	8.1	1/	16.8	15.7	1.1
1976	9.1	1/	18.6	17.4	1.2
1977	9.3	1/	19.0	17.8	1.2
1978	10.7	1/	20.1	18.8	1.3
1979	11.1	1/	19.9	18.5	1.4
1980	8.7	1/	17.5	16.1	1.4
1981	8.8	1/	16.6	15.1	1.5
1982	6.8	1/	13.6	12.1	1.5
1983	8.0	1/	15.7	14.0	1.7
1984	8.3	1/	15.6	13.9	1.7
1985	8.4	1/	15.4	13.6	1.8
1986:					
January	7.7	1/	15.1	13.3	1.8
February	7.6	1/	14.6	12.8	1.8
March	7.8	1/	13.2	11.4	1.8
Average, 1st quarter	7.7	1/	14.3	12.5	1.8
April	7.8	1/	13.4	11.6	1.8
May	7.8	1/	14.0	12.2	1.8
June	8.2	1/	15.3	13.5	1.8
Average, 2d quarter	7.9	1/	14.2	12.4	1.8
July					
August					
September					
Average, 3d quarter					
October					
November					
December					
Average, 4th quarter					
1986 average					
	- - - - - - - - - - - - 2d quarter 1986 change in employment - - - - - - - - - - - -				
From:					
1st quarter 1986	.2	1/	-.1	-.1	0.0
2d quarter 1985	-.2	1/	-.7	-.8	.1

1/ Withheld to avoid disclosing figures for individual companies.

Note: Individual columns may not add to totals because of rounding.

Source: State employment agencies. Data are based on place of residence.

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Table 12–Softwood log exports from Washington and Oregon ports, by origin, species, and destination, 1975-86

(In thousand board feet, Scribner scale)

Year and quarter	From both States				From Washington Customs District			From Oregon Customs District			
	Total	Douglas-fir	Port-Orford-cedar	Other softwoods	Total	Douglas-fir	Other softwoods	Total	Douglas-fir	Port-Orford-cedar	Other softwoods
					To all countries						
1975	2,225,487	765,840	24,361	1,435,286	1,427,387	437,290	990,097	798,100	328,550	24,361	445,189
1976	2,737,074	945,649	26,576	1,764,849	1,792,944	527,889	1,265,055	944,130	417,760	26,576	499,794
1977	2,555,615	960,763	16,721	1,572,131	1,674,860	556,419	1,118,441	880,755	410,344	16,721	453,690
1978	2,847,394	1,139,267	24,493	1,683,634	1,915,979	619,500	1,296,479	931,415	519,767	24,493	387,155
1979	3,233,652	1,309,179	22,693	1,901,780	2,249,963	732,392	1,517,571	983,689	576,787	22,693	384,209
1980	2,631,617	1,262,210	12,300	1,357,307	1,699,138	645,073	1,054,065	932,679	617,137	12,300	303,242
1981	1,987,159	1,017,154	15,520	954,485	1,315,882	579,034	736,848	671,277	438,120	15,520	217,637
1982	2,567,644	1,427,835	11,299	1,128,510	1,596,793	729,844	866,949	970,851	697,991	11,299	261,561
1983	2,591,519	1,417,718	8,932	1,164,869	1,739,776	796,299	943,477	851,743	621,419	8,932	221,392
1984	2,722,243	1,568,803	11,124	1,142,316	1,789,184	847,295	941,889	933,059	721,508	11,124	200,427
1985:											
1st qtr.	696,431	416,940	2,763	276,728	423,305	200,537	222,768	273,126	216,403	2,763	53,960
2d qtr.	842,518	493,809	2,190	346,519	537,205	239,213	297,992	305,313	254,596	2,190	48,527
3d qtr.	774,910	466,628	3,135	305,147	487,057	232,399	254,658	287,853	234,229	3,135	50,489
4th qtr.	690,266	372,306	4,279	313,681	431,303	172,132	259,171	258,963	200,174	4,279	54,510
1985 total	3,004,125	1,749,683	12,367	1,242,075	1,878,870	844,281	1,034,589	1,125,255	905,402	12,367	207,486
1986:											
1st qtr.	710,375	435,807	2,511	272,057	458,181	228,426	229,755	252,194	207,381	2,511	42,302
2d qtr.	677,594	387,860	246	289,488	431,667	189,356	242,311	245,927	198,504	246	47,177
3d qtr.											
4th qtr.											
1986 total											
					To Japan						
1975	2,014,244	732,264	24,361	1,257,619	1,255,817	410,721	845,096	758,427	321,543	24,361	412,523
1976	2,547,037	901,911	24,573	1,620,553	1,623,064	491,451	1,131,613	923,973	410,460	24,573	488,940
1977	2,348,325	933,813	16,721	1,397,791	1,496,627	526,255	970,372	851,698	407,558	16,721	427,419
1978	2,521,885	1,103,562	22,814	1,395,509	1,630,247	589,654	1,040,593	891,638	513,908	22,814	354,916
1979	2,959,726	1,279,177	20,611	1,659,938	1,998,315	705,921	1,292,394	961,411	573,256	20,611	367,544
1980	2,344,322	1,175,407	12,300	1,156,615	1,488,494	602,605	885,889	855,828	572,802	12,300	270,726
1981	1,603,941	846,474	15,495	741,972	1,003,391	452,724	550,667	600,550	393,750	15,495	191,305
1982	1,738,187	990,634	11,272	736,281	992,903	457,649	535,254	745,284	532,985	11,272	201,027
1983	1,591,286	895,716	8,932	686,638	933,684	430,437	503,247	657,602	465,279	8,932	183,391
1984	1,519,369	911,973	10,819	596,577	889,122	427,194	461,928	630,247	484,779	10,819	134,649
1985:											
1st qtr.	436,835	298,301	2,758	135,776	226,796	128,395	98,401	210,039	169,906	2,758	37,375
2d qtr.	384,241	246,379	1,974	135,888	209,518	103,268	106,250	174,723	143,111	1,974	29,638
3d qtr.	394,127	236,384	2,969	154,774	235,771	112,452	123,319	158,356	123,932	2,969	31,455
4th qtr.	401,858	233,742	4,245	163,871	244,338	110,528	133,810	157,520	123,214	4,245	30,061
1985 total	1,617,061	1,014,806	11,946	590,309	916,423	454,643	461,780	700,638	560,163	11,946	128,529
1986:											
1st qtr.	408,373	263,123	2,511	142,739	235,198	121,243	113,955	173,175	141,880	2,511	28,764
2d qtr.	393,424	277,247	230	115,947	212,686	119,539	93,147	180,738	157,708	230	22,800
3d qtr.											
4th qtr.											
1986 total											

Table 12–Softwood log exports from Washington and Oregon ports, by origin, species, and destination, 1975-86 (continued)

(In thousand board feet, Scribner scale)

Year and quarter	From both States				From Washington Customs District			From Oregon Customs District			
	Total	Douglas-fir	Port-Orford-cedar	Other softwoods	Total	Douglas-fir	Other softwoods	Total	Douglas-fir	Port-Orford-cedar	Other softwoods
To Canada											
1975	58,506	16,793	--	41,713	58,506	16,793	41,713	--	--	--	--
1976	48,289	14,803	--	33,486	48,289	14,803	33,486	--	--	--	--
1977	15,698	9,531	--	6,167	15,698	9,531	6,167	--	--	--	--
1978	12,638	9,361	--	3,277	12,638	9,361	3,277	--	--	--	--
1979	24,124	7,737	--	16,387	24,124	7,737	16,387	--	--	--	--
1980	985	395	--	590	985	395	590	--	--	--	--
1981	1,332	392	--	940	1,332	392	940	--	--	--	--
1982	4,757	635	--	4,122	4,757	635	4,122	--	--	--	--
1983	5,216	397	--	4,819	5,216	397	4,819	--	--	--	--
1984	10,461	2,406	--	8,055	10,461	2,406	8,055	--	--	--	--
1985:											
1st qtr.	5,244	15	--	5,229	5,244	15	5,229	--	--	--	--
2d qtr.	8,731	16	--	8,715	8,731	16	8,715	--	--	--	--
3d qtr.	9,024	5	--	9,019	9,024	5	9,019	--	--	--	--
4th qtr.	9,803	--	--	9,803	9,803	--	9,803	--	--	--	--
1985 total	32,802	36	--	32,766	32,802	36	32,766	--	--	--	--
1986:											
1st qtr.	2,065	--	--	2,065	2,065	--	2,065	--	--	--	--
2d qtr.	3,583	230	--	3,353	3,583	230	3,353	--	--	--	--
3d qtr.											
4th qtr.											
1986 total											
To South Korea											
1975	79,022	13,946	--	65,076	42,100	9,100	33,000	36,922	4,846	--	32,076
1976	130,069	26,454	--	103,615	117,007	21,068	95,939	13,062	5,386	--	7,676
1977	187,967	21,201	--	166,766	162,252	20,418	141,834	25,715	783	--	24,932
1978	307,865	24,844	--	283,021	271,887	20,426	251,461	35,978	4,418	--	31,560
1979	245,314	20,342	--	224,972	227,072	18,653	208,419	18,242	1,689	--	16,553
1980	191,387	11,796	--	179,591	163,988	9,549	154,439	27,399	2,247	--	25,152
1981	147,833	10,919	--	136,914	132,675	9,333	123,342	15,158	1,586	--	13,572
1982	254,736	27,809	--	226,927	220,126	23,841	196,285	34,610	3,968	--	30,642
1983	285,638	19,388	--	266,250	259,368	16,406	242,962	26,270	2,982	--	23,288
1984	264,249	6,007	7	258,235	236,609	4,790	231,819	27,640	1,217	7	26,416
1985:											
1st qtr.	90,382	2,604	--	87,778	78,146	2,152	75,994	12,236	452	--	11,784
2d qtr.	79,235	2,168	--	77,067	72,812	1,168	71,644	6,423	1,000	--	5,423
3d qtr.	63,740	3,707	--	60,033	56,445	2,763	53,682	7,295	944	--	6,351
4th qtr.	64,272	2,267	34	61,971	56,262	817	55,445	8,010	1,450	34	6,526
1985 total	297,629	10,746	34	286,849	263,665	6,900	256,765	33,964	3,846	34	30,084
1986:											
1st qtr.	67,224	1,683	--	65,541	58,211	1,388	56,823	9,013	295	--	8,718
2d qtr.	99,713	3,895	16	95,802	87,797	3,513	84,284	11,916	382	16	11,518
3d qtr.											
4th qtr.											
1986 total											
To Mainland China											
1980	87,785	60,901	--	17,884	43,271	31,884	11,387	44,514	38,017	--	6,497
1981	219,237	149,592	--	69,645	170,779	111,058	59,721	48,458	38,534	--	9,924
1982	533,102	390,047	--	143,055	358,762	244,198	114,564	174,340	145,849	--	28,491
1983	699,240	497,020	--	202,220	535,418	347,576	187,842	163,822	149,444	--	14,378
1984	845,188	624,676	--	220,512	589,661	402,321	187,340	255,527	222,355	--	33,172
1985:											
1st qtr.	159,172	115,696	--	43,476	108,347	69,651	38,696	50,825	46,045	--	4,780
2d qtr.	363,834	243,182	--	120,652	241,909	134,723	107,186	121,925	108,459	--	13,466
3d qtr.	305,057	224,098	--	80,959	183,044	114,768	68,276	122,013	109,330	--	12,683
4th qtr.	201,496	133,297	--	68,199	111,070	60,787	50,283	90,426	72,510	--	17,916
1985 total	1,029,559	716,273	--	313,286	644,370	379,929	264,441	385,189	336,344	--	48,845
1986:											
1st qtr.	232,555	170,959	--	61,596	162,561	105,765	56,796	69,994	65,194	--	4,800
2d qtr.	172,511	101,072	--	71,439	123,487	64,907	58,580	49,024	36,165	--	12,859
3d qtr.											
4th qtr.											
1986 total											

Source: U.S. Department of Commerce. Oregon Customs District includes all Oregon ports and Longview and Vancouver, Washington. Washington Customs District includes all coastal and inland ports in the State of Washington, except Longview and Vancouver. Data are compiled from Department of Commerce records at the end of each quarter.

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Table 13--Value of softwood log exports from Washington and Oregon ports, by origin, species, and destination, 1975-86

(In thousand dollars)

Year and quarter	From both States				From Washington Customs District			From Oregon Customs District			
	Total	Douglas-fir	Port-Orford-cedar	Other softwoods	Total	Douglas-fir	Other softwoods	Total	Douglas-fir	Port-Orford-cedar	Other softwoods
					To all countries						
1975	603,854	202,337	16,758	384,759	376,706	111,919	264,787	227,148	90,418	16,758	119,972
1976	775,113	266,523	20,086	488,504	490,246	141,989	348,257	284,867	124,534	20,087	140,247
1977	826,698	311,269	17,049	498,380	526,412	171,541	354,871	300,286	139,728	17,049	143,509
1978	992,207	413,645	24,923	553,639	637,818	212,305	425,513	354,389	201,340	24,923	128,126
1979	1,480,036	624,090	24,419	831,527	991,513	331,874	659,639	488,523	292,216	24,419	171,888
1980	1,308,858	634,898	16,596	657,364	835,524	317,744	517,780	473,334	317,154	16,596	139,584
1981	882,942	476,653	24,911	381,378	565,564	266,847	298,717	317,378	209,806	24,911	82,661
1982	1,014,909	600,254	18,719	395,936	605,089	299,524	305,565	409,820	300,730	18,719	90,371
1983	892,436	500,178	11,007	381,251	580,518	272,311	308,207	311,918	227,867	11,007	73,044
1984	903,796	533,451	14,148	356,197	575,879	281,943	293,936	327,917	251,509	14,148	62,260
1985:											
1st qtr.	228,180	142,[illegible]35	3,369	81,976	130,707	65,668	65,039	97,473	77,166	3,369	16,937
2d qtr.	272,660	166,[illegible]9	2,346	103,936	168,661	79,158	89,504	103,999	87,221	2,346	14,433
3d qtr.	247,317	153,208	4,004	90,105	150,219	74,826	75,393	97,099	78,383	4,004	14,712
4th qtr.	224,311	124,175	4,447	95,689	137,387	58,204	79,183	86,924	65,971	4,447	16,506
1985 total	972,469	586,597	14,166	371,707	586,974	277,856	309,119	385,495	308,741	14,166	62,588
1986:											
1st qtr.	235,304	148,923	2,679	83,702	147,430	76,036	71,394	87,874	72,887	2,679	12,308
2d qtr.	222,438	134,584	140	87,714	136,622	62,907	73,654	85,816	71,617	140	14,059
3d qtr.											
4th qtr.											
1986 total											
					To Japan						
1975	560,754	195,469	16,758	348,527	341,885	107,149	234,736	218,869	88,320	16,758	113,791
1976	734,412	256,673	17,918	459,821	457,248	134,894	322,354	277,164	121,779	17,918	137,467
1977	776,630	303,248	17,049	456,333	484,006	164,626	319,380	292,624	138,622	17,049	136,953
1978	908,627	404,134	22,763	481,730	566,494	204,832	361,662	342,133	199,302	22,763	120,068
1979	1,387,602	612,160	22,271	753,171	910,338	323,034	587,304	477,264	289,126	22,271	165,867
1980	1,190,875	593,484	16,596	580,795	750,369	297,359	453,010	440,506	296,125	16,596	127,785
1981	740,943	404,395	24,889	311,659	451,171	213,444	237,727	289,772	190,951	24,889	73,932
1982	716,343	424,685	18,679	272,979	392,047	190,838	201,209	324,296	233,847	18,679	71,770
1983	583,048	331,171	11,007	240,870	336,125	156,671	179,454	246,923	174,500	11,007	61,416
1984	535,175	324,484	13,946	196,744	302,800	148,370	154,430	232,375	176,111	13,946	42,315
1985:											
1st qtr.	152,073	107,131	3,365	41,577	73,661	43,876	29,785	78,412	63,255	3,365	11,792
2d qtr.	134,135	88,147	2,241	43,747	71,032	36,257	34,774	63,103	51,890	2,241	8,973
3d qtr.	133,622	82,429	3,927	47,265	75,896	37,950	37,945	57,727	44,479	3,927	9,320
4th qtr.	140,845	82,327	4,432	54,086	83,933	39,513	44,421	56,912	42,814	4,432	9,665
1985 total	560,675	360,035	13,965	186,675	304,521	157,596	146,925	256,154	202,439	13,965	39,750
1986:											
1st qtr.	147,019	96,921	2,679	47,418	80,922	42,757	38,165	66,097	54,164	2,679	9,254
2d qtr.	139,622	101,416	117	38,088	72,339	41,630	30,709	67,283	59,786	117	7,380
3d qtr.											
4th qtr.											
1986 total											

Table 13--Value of softwood log exports from Washington and Oregon ports, by origin, species, and destination, 1975-86 (continued)

(In thousand dollars)

Year and quarter	From both States				From Washington Customs District			From Oregon Customs District			
	Total	Douglas-fir	Port-Orford-cedar	Other softwoods	Total	Douglas-fir	Other softwoods	Total	Douglas-fir	Port-Orford-cedar	Other softwoods
To Canada											
1975	8,313	2,937	--	5,376	8,313	2,937	5,376	--	--	--	--
1976	7,908	2,733	--	5,175	7,908	2,733	5,175	--	--	--	--
1977	3,545	2,154	--	1,391	3,545	2,154	1,391	--	--	--	--
1978	2,933	2,129	--	804	2,933	2,129	804	--	--	--	--
1979	7,223	2,435	--	4,788	7,223	2,435	4,788	--	--	--	--
1980	323	133	--	190	323	133	190	--	--	--	--
1981	463	173	--	290	463	173	290	--	--	--	--
1982	1,068	137	--	931	1,068	137	931	--	--	--	--
1983	1,046	55	--	991	1,046	55	991	--	--	--	--
1984	2,081	549	--	1,531	2,081	549	1,531	--	--	--	--
1985:											
1st qtr.	692	7	--	685	692	7	685	--	--	--	--
2d qtr.	1,646	8	--	1,638	1,646	8	1,638	--	--	--	--
3d qtr.	2,308	1	--	2,307	2,308	1	2,307	--	--	--	--
4th qtr.	1,745	--	--	1,745	1,745	--	1,745	--	--	--	--
1985 total	6,390	16	--	6,374	6,390	16	6,374	--	--	--	--
1986:											
1st qtr.	219	--	--	219	219	--	219	--	--	--	--
2d qtr.	1,036	32	--	1,005	1,036	32	1,005	--	--	--	--
3d qtr.											
4th qtr.											
1986 total											
To South Korea											
1975	14,757	2,688	--	12,069	7,912	1,648	6,264	6,845	1,040	--	5,805
1976	27,546	5,664	--	21,882	24,400	4,350	20,050	3,146	1,315	--	1,831
1977	44,949	4,811	--	40,138	38,738	4,672	34,066	6,211	139	--	6,072
1978	76,839	6,392	--	70,447	67,974	5,333	62,641	8,865	1,059	--	7,806
1979	80,173	6,982	--	73,191	73,751	6,378	67,373	6,422	604	--	5,818
1980	71,675	4,116	--	67,559	62,108	3,279	58,829	9,567	837	--	8,730
1981	47,481	4,027	--	43,454	43,048	3,513	39,535	4,433	514	--	3,919
1982	76,415	9,169	--	67,246	66,657	8,136	58,521	9,758	1,033	--	8,725
1983	84,776	5,481	--	79,295	76,707	4,630	72,077	8,069	851	--	7,218
1984	77,339	1,723	2	75,614	68,951	1,358	67,593	8,389	365	2	8,022
1985:											
1st qtr.	25,682	700	--	24,982	21,816	584	21,232	3,866	116	--	3,750
2d qtr.	22,962	607	--	22,355	20,865	287	20,578	2,097	320	--	1,777
3d qtr.	18,790	936	--	17,854	16,516	677	15,840	2,273	259	--	2,014
4th qtr.	18,178	560	15	17,603	15,881	148	15,733	2,297	413	15	1,869
1985 total	85,611	2,803	15	82,793	75,078	1,695	73,383	10,533	1,108	15	9,410
1986:											
1st qtr.	19,130	504	--	18,626	16,780	427	16,352	2,351	77	--	2,274
2d qtr.	28,828	1,049	23	27,756	25,389	933	24,455	3,439	115	23	3,301
3d qtr.											
4th qtr.											
1986 total											
To Mainland China											
1980	41,433	34,285	--	7,148	21,326	16,692	4,634	20,107	17,593	--	2,514
1981	88,000	63,977	--	24,023	67,639	47,363	20,276	20,361	16,614	--	3,747
1982	207,078	158,699	--	48,379	138,219	99,194	39,025	68,859	59,505	--	9,354
1983	220,458	161,616	--	58,842	164,982	110,449	54,533	55,476	51,167	--	4,309
1984	264,969	199,224	--	65,745	184,041	128,413	55,628	80,928	70,811	--	10,116
1985:											
1st qtr.	48,486	34,930	--	13,556	33,307	21,135	12,171	15,180	13,795	--	1,385
2d qtr.	111,982	76,928	--	35,054	73,947	42,576	31,371	38,035	34,352	--	3,683
3d qtr.	91,691	69,113	--	22,578	54,682	35,481	19,200	37,010	33,632	--	3,378
4th qtr.	60,018	40,373	--	19,645	33,228	18,543	14,685	26,790	21,830	--	4,960
1985 total	312,178	221,344	--	90,834	195,164	117,736	77,428	117,014	103,609	--	13,406
1986:											
1st qtr.	68,881	51,472	--	17,409	49,465	32,836	16,629	19,416	18,636	--	780
2d qtr.	50,708	30,502	--	20,207	36,862	20,033	16,828	13,847	10,468	--	3,379
3d qtr.											
4th qtr.											
1986 total											

Note: Individual columns may not add to totals because of rounding.

Source: U.S. Department of Commerce. The valuation definition used in the export statistics is the value at the seaport or border port of exportation. It is based on the selling price (or cost if not sold) and includes inland freight, insurance, and other charges to the port of exportation. Oregon Customs District includes all Oregon ports and Longview and Vancouver, Washington. Washington Customs District includes all coastal and inland ports in the State of Washington, except Longview and Vancouver. Data are compiled from Department of Commerce records at the end of each quarter.

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Table 14–Average value of softwood logs exported from Washington and Oregon ports, by origin, species, and destination, 1975-86

(In thousand dollars)

Year and quarter	From both States				From Washington Customs District			From Oregon Customs District			
	Total	Douglas-fir	Port-Orford-cedar	Other softwoods	Total	Douglas-fir	Other softwoods	Total	Douglas-fir	Port-Orford-cedar	Other softwoods
					To all countries						
1975	271.34	264.20	687.90	268.07	263.91	255.94	267.43	284.61	275.20	687.90	269.49
1976	283.19	281.84	755.83	276.80	273.43	268.98	275.29	301.73	298.10	755.83	280.61
1977	323.48	321.97	1,019.62	317.01	314.30	308.29	317.26	340.94	340.51	1,019.62	316.32
1978	348.46	363.08	1,017.56	328.84	332.89	342.70	326.21	380.48	387.37	1,017.56	330.94
1979	457.70	476.70	1,076.06	437.24	440.68	453.14	434.67	496.62	506.62	1,076.06	445.56
1980	497.37	503.00	1,349.27	484.32	491.73	492.57	491.22	507.50	513.91	1,349.27	460.31
1981	444.32	468.61	1,605.09	399.56	429.80	460.85	405.40	472.80	478.88	1,605.09	379.81
1982	395.27	420.40	1,656.70	350.88	378.94	410.40	352.46	422.12	430.85	1,656.70	345.51
1983	344.37	352.81	1,232.31	327.29	333.67	341.97	326.67	366.21	366.69	1,232.31	329.93
1984	332.00	340.04	1,271.75	311.62	321.87	332.76	312.07	351.44	348.59	1,271.75	310.64
1985:											
1st qtr.	327.64	342.58	1,219.31	296.24	308.78	327.46	291.96	356.88	356.59	1,219.31	313.89
2d qtr.	323.63	336.93	1,071.05	299.94	313.96	330.91	300.36	340.63	342.58	1,071.05	297.41
3d qtr.	319.16	328.33	1,277.07	295.29	308.42	321.97	296.06	337.32	334.64	1,277.06	291.39
4th qtr.	324.96	333.53	1,039.35	305.05	318.54	338.14	305.52	335.66	329.57	1,039.35	302.80
1985 average	323.71	335.26	1,145.43	299.26	312.41	329.10	298.78	342.58	341.00	1,145.43	301.65
1986:											
1st qtr.	331.24	341.72	1,067.03	307.66	321.77	332.87	310.74	348.44	351.45	1,067.03	290.95
2d qtr.	328.28	346.99	568.77	303.00	316.50	332.53	303.97	348.95	360.78	568.77	298.01
3d qtr.											
4th qtr.											
1986 average											
					To Japan						
1975	278.39	266.94	687.90	277.13	272.24	260.88	277.76	288.58	274.68	687.90	275.84
1976	288.34	284.59	729.17	283.74	281.72	274.48	284.86	299.97	296.69	729.17	281.15
1977	330.72	324.74	1,019.62	326.47	323.40	312.83	329.13	343.58	340.13	1,019.62	320.42
1978	360.30	366.21	997.76	345.20	347.49	347.38	347.55	383.71	387.82	997.76	338.30
1979	468.83	478.56	1,080.54	453.73	455.55	457.61	454.43	496.42	504.36	1,080.54	451.28
1980	507.98	504.92	1,349.27	502.15	504.11	493.35	511.36	514.71	516.98	1,349.27	472.01
1981	461.95	477.74	1,606.26	420.04	449.65	471.47	431.71	482.51	484.95	1,606.26	386.46
1982	412.12	428.70	1,657.12	370.75	394.85	417.00	375.91	435.13	438.75	1,657.12	357.02
1983	366.40	363.73	1,232.31	350.80	360.00	363.98	356.59	375.49	375.04	1,232.31	334.89
1984	352.24	355.80	1,289.03	329.79	340.56	347.31	334.32	368.70	363.29	1,289.03	314.28
1985:											
1st qtr.	348.13	359.14	1,220.07	306.22	324.79	341.73	302.69	373.32	372.30	1,220.07	315.51
2d qtr.	349.09	357.77	1,135.01	321.93	339.02	351.10	327.29	361.16	362.59	1,135.01	302.74
3d qtr.	339.03	348.71	1,322.82	305.38	321.90	337.48	307.70	364.54	358.90	1,322.82	296.30
4th qtr.	350.48	352.21	1,044.14	330.05	343.51	357.49	331.97	361.30	347.48	1,044.14	321.52
1985 average	346.72	354.78	1,169.03	316.23	332.29	346.64	318.17	365.60	361.39	1,169.03	309.27
1986:											
1st qtr.	360.01	368.35	1,067.03	332.20	344.06	352.66	334.91	381.68	381.76	1,067.03	321.49
2d qtr.	354.89	365.80	508.91	328.50	340.12	348.25	329.68	372.27	379.10	508.91	323.67
3d qtr.											
4th qtr.											
1986 average											

Table 14—Average value of softwood logs exported from Washington and Oregon ports, by origin, species, and destination, 1975-86 (continued)

(In thousand dollars)

Year and quarter	From both States				From Washington Customs District			From Oregon Customs District			
	Total	Douglas-fir	Port-Orford-cedar	Other softwoods	Total	Douglas-fir	Other softwoods	Total	Douglas-fir	Port-Orford-cedar	Other softwoods
To Canada											
1975	142.09	174.89	--	128.86	142.09	174.89	128.88	--	--	--	--
1976	163.76	184.62	--	154.54	163.76	184.62	154.54	--	--	--	--
1977	225.82	226.00	--	225.56	225.82	226.00	225.56	--	--	--	--
1978	232.08	227.43	--	245.35	232.08	227.43	245.35	--	--	--	--
1979	299.41	314.72	--	292.78	299.41	314.72	292.18	--	--	--	--
1980	327.92	336.71	--	322.03	327.92	336.71	322.03	--	--	--	--
1981	347.60	441.33	--	308.51	347.60	441.33	308.51	--	--	--	--
1982	224.51	215.75	--	225.86	224.51	215.75	225.86	--	--	--	--
1983	200.35	138.54	--	205.44	200.35	137.46	205.44	--	--	--	--
1984	198.93	228.18	--	190.07	198.93	228.18	190.07	--	--	--	--
1985:											
1st qtr.	131.92	484.07	--	130.91	131.92	484.07	130.91	--	--	--	--
2d qtr.	188.47	500.00	--	187.90	188.47	500.00	187.90	--	--	--	--
3d qtr.	255.79	235.60	--	255.80	255.79	235.60	255.80	--	--	--	--
4th qtr.	177.98	--	--	177.98	177.98	--	177.98	--	--	--	--
1985 average	194.82	456.64	--	194.53	194.82	456.64	194.53	--	--	--	--
1986:											
1st qtr.	106.04	--	--	106.04	106.04	--	106.04	--	--	--	--
2d qtr.	289.18	137.14	--	299.61	289.18	137.14	299.61	--	--	--	--
3d qtr.											
4th qtr.											
1986 average											
To South Korea											
1975	186.74	192.74	--	185.46	187.93	181.10	189.82	185.39	214.61	--	180.98
1976	211.78	214.11	--	211.19	208.53	206.47	208.93	240.77	244.77	--	238.54
1977	239.13	226.92	--	240.68	238.75	226.82	240.18	241.53	177.52	--	243.54
1978	249.59	257.28	--	249.02	250.01	261.09	249.11	246.40	239.70	--	247.34
1979	326.82	343.23	--	325.33	324.79	341.93	323.26	352.05	357.61	--	351.48
1980	374.50	348.93	--	376.18	378.74	343.39	380.92	349.17	372.50	--	347.09
1981	321.18	368.81	--	317.38	324.46	376.41	320.53	292.45	324.29	--	288.76
1982	299.98	329.71	--	296.33	302.81	341.26	298.14	281.94	260.32	--	284.74
1983	296.80	282.70	--	297.82	295.74	282.21	296.66	307.16	285.38	--	309.95
1984	292.67	286.83	281.14	292.81	291.41	283.51	291.32	303.51	299.92	281.14	303.68
1985:											
1st qtr.	284.15	268.82	--	284.60	279.17	271.23	279.39	315.96	257.38	--	318.20
2d qtr.	289.79	279.90	--	290.07	286.55	245.57	287.22	326.50	320.00	--	327.70
3d qtr.	294.79	252.45	--	297.40	292.61	244.96	295.06	311.64	274.36	--	317.19
4th qtr.	282.83	247.18	441.18	284.05	282.27	160.97	283.77	286.73	284.48	441.18	286.43
1985 average	287.64	260.84	441.18	288.63	284.75	245.68	285.80	310.13	288.05	441.18	312.81
1986:											
1st qtr.	284.58	299.44	--	284.19	288.26	307.82	287.78	260.81	260.00	--	260.84
2d qtr.	289.11	269.23	1,429.31	289.73	289.17	265.67	290.15	288.62	301.96	1,429.31	286.59
3d qtr.											
4th qtr.											
1986 average											
To Mainland China											
1980	471.98	490.48	--	399.69	492.85	523.52	406.96	451.70	462.77	--	386.95
1981	401.39	427.68	--	344.94	396.06	426.47	339.51	420.18	431.15	--	377.57
1982	368.44	406.87	--	338.18	385.27	406.20	340.64	394.97	407.99	--	328.31
1983	315.28	325.17	--	290.98	308.14	317.77	290.31	338.64	342.38	--	299.69
1984	313.50	318.92	--	298.15	312.19	319.18	296.94	316.71	318.46	--	304.96
1985:											
1st qtr.	304.62	301.91	--	311.81	307.41	303.44	314.54	298.66	299.60	--	289.68
2d qtr.	307.78	316.34	--	290.54	305.68	316.02	292.68	311.95	316.73	--	273.50
3d qtr.	300.57	308.41	--	278.88	298.74	309.16	281.22	303.33	307.62	--	266.32
4th qtr.	297.86	302.88	--	288.06	299.16	305.05	292.04	296.27	301.06	--	276.87
1985 average	303.22	309.02	--	289.94	302.88	309.89	292.80	303.79	308.04	--	274.46
1986:											
1st qtr.	296.19	301.08	--	282.64	304.29	310.46	292.79	277.40	285.86	--	262.40
2d qtr.	293.94	301.78	--	282.85	298.51	308.65	287.27	282.45	289.46	--	262.74
3d qtr.											
4th qtr.											
1986 average											

Source: U.S. Department of Commerce. The valuation definition used in the export statistics is the value at the seaport or border port of exportation. It is based on the selling price (or cost if not sold) and includes inland freight, insurance, and other charges to the port of exportation. Oregon Customs District includes all Oregon ports and Longview and Vancouver, Washington. Washington Customs District includes all coastal and inland ports in the State of Washington, except Longview and Vancouver. Data are compiled from Department of Commerce records at the end of each quarter.

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Table 15--Softwood log exports from northern California ports, by species and destination, 1975-86 1/

(In thousand board feet, Scribner scale)

Year and quarter	Total	Douglas-fir	Port-Orford cedar	Other softwoods
		To all countries		
1975	86,943	52,547	2,483	31,913
1976	109,812	73,924	2,508	33,380
1977	70,902	38,302	2,331	30,269
1978	72,650	49,024	2,880	20,746
1979	65,492	37,551	1,611	26,330
1980	31,672	7,287	653	23,732
1981	25,586	5,890	1,381	18,315
1982	19,507	12,609	6	6,892
1983	33,519	3,643	300	29,576
1984	47,115	16,339	1,764	29,012
1985:				
1st quarter	13,269	4,371	362	8,536
2d quarter	15,244	7,400	--	7,844
3d quarter	23,451	16,596	--	6,855
4th quarter	10,616	5,600	910	4,106
1985 total	62,580	33,967	1,272	27,341
1986:				
1st quarter	10,569	3,900	--	6,669
2d quarter	5,615	217	--	5,398
3d quarter				
4th quarter				
1986 total				
		To Japan		
1975	78,813	48,188	2,483	28,142
1976	96,485	69,395	2,853	24,237
1977	57,815	37,765	2,331	17,719
1978	58,760	48,653	1,757	8,350
1979	57,938	37,411	1,611	18,916
1980	27,180	7,055	653	19,472
1981	20,708	1,024	1,381	18,303
1982	9,022	3,270	6	5,746
1983	24,308	3,626	300	20,382
1984	26,251	2,954	1,764	21,533
1985:				
1st quarter	8,954	56	362	8,536
2d quarter	542	--	--	542
3d quarter	10,746	3,900	--	6,846
4th quarter	5,001	--	910	4,091
1985 total	25,243	3,956	1,272	20,015
1986:				
1st quarter	6,653	--	--	6,653
2d quarter	2,410	217	--	2,193
3d quarter				
4th quarter				
1986 total				
		To Mainland China		
1982	9,292	9,282	--	10
1983	8,302	--	--	8,302
1984	13,568	8,875	--	4,693
1985:				
1st quarter	4,315	4,315	--	--
2d quarter	14,694	7,400	--	7,294
3d quarter	12,696	12,696	--	--
4th quarter	5,600	5,600	--	--
1985 total	37,305	30,011	--	7,294
1986:				
1st quarter	3,900	3,900	--	--
2d quarter	3,197	--	--	3,197
3d quarter				
4th quarter				
1986 total				

1/ Northern California consists of the San Francisco Customs District and includes Monterey, California, and all ports north of Monterey.

Source: U.S. Department of Commerce. Data are compiled from Department of Commerce records at the end of each quarter.

Table 16--Softwood log exports by State and port, Washington, Oregon, and northern California, 1975-86

(In million board feet, Scribner scale)

Year and quarter	State of Washington 1/									
	Aberdeen	Anacortes, Bellingham	Everett	Longview	Olympia	Port Angeles	Tacoma	Northeastern Washington	Other	Total
1975	366.8	32.2	230.0	261.3	48.6	284.7	489.2	--	32.9	1,725.7
1976	502.1	30.5	277.2	397.4	7.5	324.5	623.7	0	28.5	2,191.4
1977	402.1	42.1	237.7	328.2	68.7	304.6	607.6	--	12.0	2,003.0
1978	512.2	41.1	321.8	325.8	87.1	387.2	559.7	--	7.0	2,241.0
1979	648.7	50.9	332.8	366.1	101.0	505.0	601.7	--	9.9	2,616.1
1980	496.2	38.0	287.3	387.0	80.2	295.1	497.1	.1	3.1	2,086.1
1981	414.3	16.7	208.4	215.9	47.3	168.0	446.2	.1	14.9	1,531.8
1982	552.3	11.0	310.3	374.5	62.6	152.6	494.1	--	13.9	1,971.3
1983	658.1	6.7	292.5	318.3	40.4	200.6	540.7	--	.6	2,057.9
1984	633.1	22.1	262.0	352.6	64.4	269.5	628.2	.8	2.0	2,255.5
1985:										
1st quarter	146.7	6.0	72.2	109.1	28.5	79.0	90.0	0	.9	532.4
2d quarter	234.1	13.3	65.9	111.2	4.3	107.6	110.9	0	1.2	648.4
3d quarter	163.4	7.6	78.3	74.7	1.5	76.3	159.1	0	.8	560.7
4th quarter	140.4	17.4	88.0	58.1	0	71.4	112.5	0	1.6	489.4
1985 total	684.6	44.3	304.4	352.0	34.2	334.3	472.5	0	4.4	2,230.8
1986:										
1st quarter	170.0	5.2	62.8	38.7	2.0	94.7	122.4	0	1.1	496.9
2d quarter	125.8	6.5	71.3	78.2	0	89.7	135.5	0	2.8	509.9
3d quarter										
4th quarter										
1986 total										

Year and quarter	State of Oregon 1/					Northern California 2/				
	Astoria	Coos Bay	Portland	Other	Total	Eureka	Sacramento	Stockton	Other	Total
1975	245.7	134.1	137.5	44.5	561.8	66.6	19.9	0	1.4	87.9
1976	273.3	144.6	99.5	28.0	545.4	83.7	26.1	0	--	109.8
1977	210.2	120.1	207.0	15.4	552.7	39.2	25.5	0	6.3	71.0
1978	168.4	145.1	277.0	15.0	605.5	46.1	18.4	--	8.2	72.7
1979	150.1	128.2	322.0	17.2	617.5	43.0	6.0	0	16.5	65.6
1980	134.7	135.2	275.8	0	545.7	14.9	3.9	.5	12.3	31.6
1981	73.3	113.8	268.2	0	455.3	6.6	13.3	0	5.6	25.5
1982	93.3	191.1	309.5	2.3	596.2	16.0	.7	0	1.2	17.9
1983	69.0	153.5	309.9	1.1	533.5	17.1	16.3	0	.1	33.5
1984	66.5	233.4	272.9	7.6	580.5	27.4	16.5	0	3.2	47.1
1985:										
1st quarter	8.4	63.9	91.8	0	164.1	6.8	5.5	0	1.0	13.3
2d quarter	14.6	79.1	100.4	0	194.1	15.2	0	0	.1	15.2
3d quarter	28.1	81.9	92.1	12.2	214.2	18.2	5.2	0	0	23.5
4th quarter	12.6	97.7	77.2	13.4	200.9	6.5	4.1	0	0	10.6
1985 total	63.6	322.9	361.5	25.6	773.3	46.7	14.8	0	1.1	62.6
1986:										
1st quarter	11.9	66.7	111.7	23.2	213.5	5.7	4.9	0	0	10.6
2d quarter	9.7	60.3	91.0	6.8	167.7	1.8	3.8	0	0	5.6
3d quarter										
4th quarter										
1986 total										

Note: Individual columns may not add to totals because of rounding.

1/ State totals as presented here for Washington and Oregon do not agree with those in table 12 because customs districts as used in table 12 do not correspond to State boundaries.

2/ Northern California consists of the San Francisco Customs District and includes Monterey, California, and all ports north of Monterey.

Source: U.S. Department of Commerce. Data are compiled from Department of Commerce records at the end of each quarter.

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Table 17--Average value of softwood log exports by State and port, Washington, Oregon, and northern California, 1975-86

(In dollars per thousand board feet, Scribner scale)

Year and quarter	State of Washington 1/									
	Aberdeen	Anacortes, Bellingham	Everett	Longview	Olympia	Port Angeles	Tacoma	Northeastern Washington	Other	Total
1975	256.17	297.84	273.29	280.90	273.90	253.46	266.63	--	279.01	266.30
1976	269.90	293.96	287.08	302.53	302.53	281.25	277.21	0	252.97	277.26
1977	311.97	296.28	309.82	336.01	331.68	294.59	327.76	--	263.80	317.86
1978	332.92	295.77	334.87	379.57	347.93	319.97	340.91	--	344.67	339.68
1979	452.52	376.18	455.44	518.19	499.12	424.46	428.19	--	492.36	451.64
1980	490.53	414.44	473.47	506.59	510.63	472.08	523.11	280.95	538.84	495.76
1981	394.52	461.88	412.74	462.85	447.21	396.62	473.08	307.74	3.06	428.32
1982	354.51	374.42	366.86	420.02	358.61	362.47	429.08	--	372.14	388.57
1983	314.28	364.25	345.30	361.03	405.78	336.07	344.01	442.46	623.79	337.90
1984	311.83	293.83	324.35	353.46	326.45	329.95	270.28	343.27	303.70	310.74
1985:										
1st quarter	296.38	289.69	293.11	351.97	305.04	318.05	335.18	0	373.64	317.63
2d quarter	303.59	260.44	319.83	350.26	305.35	307.40	343.83	0	496.88	320.18
3d quarter	296.12	309.43	318.51	325.29	310.65	289.15	325.47	0	263.43	310.64
4th quarter	299.75	258.21	333.61	335.91	0	295.21	352.89	0	418.18	320.60
1985 average	299.48	271.99	317.14	343.20	305.33	303.15	338.16	0	401.64	317.27
1986:										
1st quarter	303.47	228.39	343.92	358.68	317.70	320.21	339.46	0	525.90	343.30
2d quarter	289.84	277.51	327.56	353.31	0	318.03	336.15	458.60	304.74	322.14
3d quarter										
4th quarter										
1986 average										

Year and quarter	State of Oregon 1/					Northern California 2/				
	Astoria	Coos Bay	Portland	Other	Total	Eureka	Sacramento	Stockton	Other	Total
1975	236.89	349.97	316.25	271.48	286.03	256.07	368.11	0	452.10	284.62
1976	267.63	372.46	337.44	253.76	307.45	292.15	367.73	0	--	312.31
1977	338.29	409.01	328.22	318.00	349.32	333.34	337.06	0	338.45	335.14
1978	325.32	512.44	366.77	330.76	389.23	353.99	362.18	--	372.07	358.09
1979	461.34	592.98	455.51	381.59	483.38	336.29	393.19	0	447.84	369.65
1980	452.99	604.08	488.22	0	508.23	462.98	485.28	379.65	535.17	492.37
1981	340.14	635.05	448.55	0	477.76	537.93	492.22	0	422.02	488.61
1982	325.14	501.04	404.96	420.00	423.35	334.72	279.64	0	469.52	342.13
1983	302.95	411.99	362.85	320.00	369.15	315.41	370.37	0	1,028.53	345.23
1984	296.11	367.28	350.19	300.95	350.22	366.75	358.63	0	447.55	361.38
1985:										
1st quarter	295.94	383.22	349.92	0	360.14	240.49	351.22	0	451.48	302.21
2d quarter	284.96	349.50	331.06	0	335.12	287.99	0	0	1,072.94	290.57
3d quarter	280.52	368.22	340.23	311.35	341.46	285.70	380.13	0	1,053.33	306.99
4th quarter	316.57	345.83	353.05	293.47	335.59	300.19	280.99	0	680.00	293.33
1985 average	290.70	359.82	338.61	301.97	342.31	281.93	342.02	0	489.64	299.66
1986:										
1st quarter	281.93	386.01	345.84	269.80	346.58	258.19	344.24	0	666.67	298.86
2d quarter	295.05	340.10	361.69	283.33	346.92	263.68	349.03	0	960.93	326.60
3d quarter										
4th quarter										
1986 average										

1/ State averages as presented here for Washington and Oregon do not agree with those in table 14 because customs districts as used in table 14 do not correspond to State boundaries.

2/ Northern California consists of the San Francisco Customs District and includes Monterey, California, and all ports north of Monterey.

Source: U.S. Department of Commerce. Data are compiled from Department of Commerce records at the end of each quarter.

Table 18--Volume and average value of softwood log exports from Alaska ports by destination, 1975-86

(Volume in thousand board feet, Scribner scale; value in dollars per thousand board feet)

Year and quarter	Volume	Average value
To all countries		
1975	29,011	307.97
1976	26,197	224.59
1977	52,377	263.54
1978	68,025	320.45
1979	128,597	470.97
1980	160,523	532.56
1981	149,167	480.54
1982	241,123	478.49
1983	262,219	425.55
1984	231,544	396.66
1985:		
1st quarter	19,076	319.59
2d quarter	81,716	414.26
3d quarter	101,603	386.06
4th quarter	96,795	378.60
1985 total and average value	299,190	387.11
1986:		
1st quarter	30,639	393.87
2d quarter	103,089	422.37
3d quarter		
4th quarter		
1986 total and average value		
To Japan		
1975	24,311	352.29
1976	20,741	253.18
1977	46,897	278.99
1978	57,653	343.49
1979	120,753	475.21
1980	156,275	533.22
1981	141,209	491.44
1982	219,700	486.71
1983	211,705	452.60
1984	202,238	415.51
1985:		
1st quarter	11,019	394.39
2d quarter	72,743	440.56
3d quarter	85,750	408.46
4th quarter	80,708	406.63
1985 total and average value	250,220	416.58
1986:		
1st quarter	26,204	436.13
2d quarter	92,977	446.14
3d quarter		
4th quarter		
1986 total and average value		
To Mainland China		
1981	3,205	377.57
1982	0	--
1983	15,591	305.16
1984	0	--
1985:		
1st quarter	2,113	352.67
2d quarter	0	--
3d quarter	0	--
4th quarter	0	--
1985 total and average value	2,113	352.67
1986:		
1st quarter	0	--
2d quarter	0	--
3d quarter		
4th quarter		
1986 total and average value		

Source: U.S. Department of Commerce. The valuation definition used in the export statistics is the value at the seaport or border port of exportation. It is based on the selling price (or cost if not sold) and includes inland freight, insurance, and other charges to the port of exportation. Data are compiled from Department of Commerce records at the end of each quarter.

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Table 19--Volume and value of hardwood log exports from ports of Washington, Oregon, Alaska, and northern California, 1975-86

(Volume in thousand board feet, Scribner scale; value in dollars)

Year and quarter	Washington Customs District		Oregon Customs District		Alaska Customs District		San Francisco Customs District	
	Volume	Value	Volume	Value	Volume	Value	Volume	Value
To all countries								
1975	1,599	637,455	73	103,519	0	--	3,911	780,853
1976	3,750	1,646,972	236	136,188	0	--	659	1,239,777
1977	2,735	2,117,386	189	67,839	0	--	1,396	2,751,996
1978	2,362	2,190,449	75	91,486	11	19,250	1,772	4,088,466
1979	2,597	2,216,256	341	420,741	138	253,716	1,272	3,049,981
1980	6,826	5,153,711	2,026	764,511	186	44,960	900	2,260,961
1981	3,416	3,173,191	439	470,373	0	--	683	1,422,547
1982	3,788	2,894,801	335	217,463	0	--	623	1,364,227
1983	4,442	2,629,711	374	170,853	0	--	241	228,307
1984	5,918	3,762,641	537	1,020,322	31	52,163	302	650,290
1985:								
1st quarter	1,445	1,292,682	489	449,836	0	--	93	195,168
2d quarter	703	854,219	284	629,664	0	--	126	103,443
3d quarter	972	503,351	56	107,435	0	--	3	10,400
4th quarter	904	1,176,682	261	97,352	0	--	12	18,500
1985 total	4,024	3,826,934	1,090	1,284,289	0	--	234	327,511
1986:								
1st quarter	2,777	2,738,454	1,306	845,636	0	--	33	58,393
2d quarter	2,604	3,060,777	185	179,507	0	--	67	106,276
3d quarter								
4th quarter								
1986 total								
To Japan								
1975	1,210	562,583	14	9,039	0	--	3,803	636,796
1976	3,313	1,416,317	235	134,988	0	--	456	1,005,649
1977	1,444	1,179,616	17	33,347	0	--	1,063	2,300,667
1978	1,178	819,332	57	84,025	0	--	1,248	3,059,204
1979	1,824	1,153,644	300	359,119	74	188,389	1,059	2,339,089
1980	4,786	1,969,245	1,964	726,891	182	42,200	579	1,532,496
1981	2,037	2,162,473	229	264,161	0	--	310	742,998
1982	1,465	1,212,079	35	64,504	0	--	417	911,992
1983	1,256	916,408	229	81,616	0	--	61	99,250
1984	3,260	1,272,395	398	757,459	0	--	218	433,562
1985:								
1st quarter	538	434,347	83	202,223	0	--	32	73,894
2d quarter	134	127,813	242	487,582	0	--	58	79,090
3d quarter	12	8,200	52	95,035	0	--	0	--
4th quarter	284	434,524	61	27,352	0	--	0	--
1985 total	968	1,004,884	438	812,192	0	--	90	152,984
1986:								
1st quarter	947	728,313	1,286	833,036	0	--	0	--
2d quarter	998	1,505,964	106	162,257	0	--	0	--
3d quarter								
4th quarter								
1986 total								
To Mainland China								
1980	6	2,800	0	--	0	--	0	--
1981	0	--	0	--	0	--	0	--
1982	45	45,000	0	--	0	--	0	--
1983	0	--	100	22,500	0	--	0	--
1984	0	--	0	--	0	--	0	--
1985:								
1st quarter	0	--	0	--	0	--	0	--
2d quarter	0	--	59	14,963	0	--	0	--
3d quarter	0	--	0	--	0	--	0	--
4th quarter	0	--	0	--	0	--	0	--
1985 total	0	--	59	14,963	0	--	0	--
1986:								
1st quarter	0	--	0	--	0	--	0	--
2d quarter	0	-	0	--	0	--	0	--
3d quarter								
4th quarter								
1986 total								

Source: U.S. Department of Commerce. The valuation definition used in the export statistics is the value at the seaport or border port of exportation. It is based on the selling price (or cost if not sold) and includes inland freight, insurance, and other charges to the port of exportation. Data are compiled from Department of Commerce records at the end of each quarter. Washington Customs District includes all coastal and inland ports in the State of Washington, except Longview and Vancouver. Oregon Customs District includes all Oregon ports and Longview and Vancouver, Washington. Alaska Customs District is the State of Alaska. San Francisco Customs District includes Monterey and all ports north of Monterey, California.

Table 20—Log exports from southern California ports, by species, 1975-86

(In thousand board feet, Scribner scale)

Year and quarter	Total	Douglas-fir	Other softwoods	Hardwoods
1975	288	11	224	53
1976	2,396	1,411	670	315
1977	1,360	169	411	780
1978	1,721	172	917	632
1979	2,117	290	359	1,468
1980	1,149	295	610	244
1981	738	88	186	464
1982	797	281	211	305
1983	674	0	31	643
1984	2,618	4	624	1,990
1985:				
1st quarter	346	0	37	309
2d quarter	516	9	179	328
3d quarter	529	0	253	276
4th quarter	601	0	310	291
1985 total	1,992	9	779	1,204
1986:				
1st quarter	1,989	67	869	1,053
2d quarter	1,569	8	338	1,223
3d quarter				
4th quarter				
1986 total				

Source: U.S. Department of Commerce. Data are compiled from Department of Commerce records at the end of each quarter. Revisions that may have been made after this time are not shown. Southern California consists of the San Diego and Los Angeles Customs Districts and includes all ports south of Monterey, California.

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Table 21--Volume and average value of softwood log exports to Canada from the Montana Customs District, 1975-86 1/

(Volume in thousand board feet, Scribner scale; value in dollars per thousand board feet)

Year and quarter	All species		Douglas-fir		Other softwoods	
	Volume	Value	Volume	Value	Volume	Value
1975	739	226.93	72	274.78	667	221.76
1976	571	228.43	103	254.08	468	222.78
1977	1,227	247.66	467	251.10	760	245.54
1978	901	226.05	136	367.43	765	200.91
1979	3,906	168.47	0	--	3,906	168.47
1980	699	239.88	36	303.53	663	236.42
1981	477	362.68	123	475.06	354	323.64
1982	418	285.81	16	203.81	402	289.07
1983	625	262.78	0	--	614	259.23
1984	714	262.77	34	476.85	74	250.50
1985:						
1st quarter	340	250.57	0	--	340	250.57
2d quarter	73	302.85	0	--	73	302.85
3d quarter	62	317.79	49	336.90	13	245.77
4th quarter	0	--	0	--	0	--
1985 total and average value	475	267.38	49	336.90	426	259.38
1986:						
1st quarter	88	241.92	0	--	88	241.92
2d quarter	0	--	0	--	0	--
3d quarter						
4th quarter						
1986 total and average value						

1/ Montana Customs District includes all ports in Montana and Idaho.

Source: U.S. Department of Commerce. The valuation definition used in the export statistics is the value at the seaport or border port of exportation. It is based on the selling price (or cost if not sold) and includes inland freight, insurance, and other charges to the port of exportation. Data are compiled from Department of Commerce records at the end of each quarter.

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Table 22--Log exports from British Columbia ports, by species and destination, 1975-86 1/

(In thousand board feet, British Columbia log scale)

Year and quarter	Total, all species	Douglas-fir	Hemlock	Cedar	Spruce	Other softwoods	Hardwoods
			To all countries				
1975	85,082	2,406	18,914	19,373	41,416	1,505	2,188
1976	116,193	5,390	39,069	21,901	41,959	3,346	4,528
1977	186,511	10,085	118,085	36,048	19,835	754	1,704
1978	128,853	8,592	24,467	45,143	49,767	530	354
1979	169,107	2,431	56,504	56,954	43,201	4,135	5,882
1980	231,784	8,907	106,193	49,590	36,756	12,155	18,183
1981	184,481	856	98,579	24,616	37,774	18,943	3,713
1982	252,892	48,192	75,731	38,005	40,446	37,087	13,431
1983	481,377	124,489	179,137	22,565	54,900	52,679	47,607
1984	2/ 705,487	132,718	382,809	41,112	80,871	54,293	2/ 13,684
1985:							
1st quarter	206,368	20,766	115,693	8,820	16,774	36,916	7,399
2d quarter	66,814	1,812	20,418	9,056	9,419	24,119	1,990
3d quarter	144,832	3,125	75,857	9,116	38,979	16,864	891
4th quarter	114,941	4,189	52,354	4,633	16,547	36,290	928
1985 total	532,955	29,892	264,322	31,625	81,719	114,189	11,208
1986:							
1st quarter	130,527	2,852	66,998	1,661	25,206	30,063	3,747
2d quarter	NA	NA	NA	NA	NA	NA	NA
3d quarter							
4th quarter							
1986 total							
			To Japan				
1975	61,728	1,460	10,477	7,696	39,470	1,253	1,372
1976	67,192	792	17,026	7,343	39,905	470	1,656
1977	109,301	5,106	65,092	23,413	15,489	201	0
1978	90,001	4,094	16,890	24,038	44,814	99	66
1979	120,297	1,894	49,281	27,597	35,883	3,636	2,056
1980	154,824	1,692	61,500	35,346	36,157	6,939	13,190
1981	131,321	698	71,645	17,427	31,541	10,010	0
1982	130,457	8,205	51,603	23,459	29,806	16,758	626
1983	241,211	55,266	103,641	20,320	39,997	21,716	271
1984	2/ 406,680	88,349	174,230	29,619	69,434	39,208	2/ 5,840
1985:							
1st quarter	131,179	7,626	69,694	7,129	15,699	30,899	132
2d quarter	40,344	921	8,603	3,026	7,753	19,615	426
3d quarter	78,314	3,016	45,655	1,605	19,714	8,307	17
4th quarter	71,627	1,010	40,666	1,671	11,731	16,200	349
1985 total	321,464	12,573	164,618	13,431	54,897	75,021	924
1986:							
1st quarter	99,223	245	52,145	1,541	22,556	22,574	162
2d quarter	NA	NA	NA	NA	NA	NA	NA
3d quarter							
4th quarter							
1986 total							

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Table 22--Log exports from British Columbia ports, by species and destination, 1975-86 1/ (continued)

(In thousand board feet, British Columbia log scale)

Year and quarter	Total, all species	Douglas-fir	Hemlock	Cedar	Spruce	Other softwoods	Hardwoods
			To United States				
1975	23,354	946	7,717	11,677	1,946	252	816
1976	48,911	4,598	22,043	14,558	1,964	2,876	2,872
1977	74,442	4,979	50,817	12,043	4,346	553	1,704
1978	32,843	4,498	6,039	19,144	2,443	431	288
1979	48,810	537	7,223	29,357	7,368	499	3,826
1980	76,955	7,215	44,693	14,244	594	5,216	4,993
1981	50,324	158	26,934	7,189	4,340	8,879	2,824
1982	63,900	1,524	23,241	10,705	5,695	20,044	2,691
1983	112,505	11,310	59,440	961	11,777	25,649	3,368
1984	2/ 110,263	8,167	73,102	6,867	8,426	8,752	2/ 4,979
1985:							
1st quarter	9,992	4	6,052	98	728	2,773	337
2d quarter	17,346	891	4,260	6,030	1,562	3,484	1,119
3d quarter	45,068	109	17,487	5,922	18,637	2,572	341
4th quarter	23,109	0	2,274	911	3,061	16,295	568
1985 total	95,515	1,004	30,073	12,961	23,988	25,124	2,365
1986:							
1st quarter	6,606	30	3,969	0	1,624	461	522
2d quarter	NA	NA	NA	NA	NA	NA	NA
3d quarter							
4th quarter							
1986 total							
			To Mainland China				
1982	46,689	38,463	0	0	3,787	0	8,911
1983	110,354	57,913	0	0	3,096	5,286	44,059
1984	2/ 171,705	35,869	122,460	0	3,001	6,333	2/ 4,102
1985:							
1st quarter	51,427	13,082	28,616	0	0	2,799	6,930
2d quarter	8,575	0	7,555	0	0	1,020	0
3d quarter	19,914	0	12,715	381	628	5,763	427
4th quarter	18,357	3,177	9,402	387	1,596	3,795	0
1985 total	98,273	16,259	58,288	768	2,224	13,377	7,357
1986:							
1st quarter	19,529	2,487	7,568	0	23	6,615	2,836
2d quarter	NA	NA	NA	NA	NA	NA	NA
3d quarter							
4th quarter							
1986 total							

1/ Figures do not include shipments of pulpwood logs.

2/ Incomplete; does not include all "Hardwoods."

NA = not available.

Source: Statistics Canada, Vancouver, B.C., "Canadian Exports Cleared Through B.C. Custom Ports."

Table 23--Volume and average value of softwood log imports of all species from Canada into Washington and Oregon, 1975-86

(Volume in thousand board feet, Scribner scale; value in dollars per thousand board feet)

Year and quarter	Volume	Average value
1975	55,494	207.13
1976	44,438	122.62
1977	91,962	194.93
1978	41,307	271.29
1979	75,855	298.89
1980	51,828	233.08
1981	33,985	319.77
1982	59,492	313.27
1983	76,674	225.58
1984	65,067	135.12
1985:		
1st quarter	13,744	237.18
2d quarter	18,149	312.27
3d quarter	11,379	247.84
4th quarter	5,382	312.13
1985 total and average value	48,654	275.97
1986:		
1st quarter	237	311.74
2d quarter	6,619	78.64
3d quarter		
4th quarter		
1986 total and average value		

Source: U.S. Department of Commerce. Value is declared value at port of entry. Data are compiled from Department of Commerce records at the end of each quarter.

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Table 24--Volume and average value of pulpwood imports from Canada into the Washington Customs District, 1975-86

Year and quarter	Chipped pulpwood		Roundwood pulpwood	
	Volume	Value	Volume	Value
	Short tons 1/	Dollars	Cords 2/	Dollars
1975	493,761	23.36	11,517	42.90
1976	877,550	20.98	1,967	32.14
1977	1,056,102	18.59	16,674	91.19
1978	1,215,483	16.37	0	--
1979	1,039,458	17.19	0	--
1980	1,185,701	26.77	57,337	66.64
1981	1,160,507	32.33	23,084	130.11
1982	1,247,813	32.15	8,320	139.24
1983	1,427,490	24.32	0	--
1984	1,503,698	22.66	0	--
1985:				
1st quarter	209,758	27.29	0	--
2d quarter	177,570	30.78	0	--
3d quarter	189,900	27.50	0	--
4th quarter	150,218	23.80	0	--
1985 total and average value	727,446	27.48	0	--
1986:				
1st quarter	199,189	25.36	0	--
2d quarter	245,552	22.25	0	--
3d quarter				
4th quarter				
1986 total and average value				

1/ Short tons are on a dry weight basis.

2/ Cords are on a green weight basis.

Source: U.S. Department of Commerce. Data are compiled from Department of Commerce records at the end of each quarter.

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Table 25–Volume and average value of chips exported from the Washington, Oregon, San Francisco, and Alaska Customs Districts, 1975-86

(In short tons, on a dry weight basis; average value in dollars per short ton)

Year and quarter	Washington Customs District		Oregon Customs District		San Francisco Customs District		Alaska Customs District	
	Volume	Value	Volume	Value	Volume	Value	Volume	Value
1975	326,083	38.56	2,436,807	34.74	257,735	28.96	32,399	48.51
1976	457,801	33.39	2,881,577	39.90	366,676	34.76	107,652	37.89
1977	281,540	49.17	2,892,333	43.33	519,444	42.91	107,429	51.67
1978	299,140	46.16	2,650,423	42.98	412,107	40.82	31,827	37.20
1979	346,209	50.05	3,125,103	42.55	603,989	44.69	83,706	48.62
1980	268,103	79.53	2,849,927	88.44	728,459	85.81	151,328	75.57
1981	296,461	80.74	2,076,612	85.51	321,533	89.89	77,549	73.61
1982	328,374	79.27	1,914,439	83.31	196,292	83.36	74,164	68.98
1983	247,935	74.24	1,668,971	68.17	350,587	66.82	6,645	34.67
1984	216,089	76.89	1,632,815	70.96	331,257	71.41	16,525	46.51
1985:								
1st quarter	67,551	80.40	422,788	74.53	68,126	68.40	0	--
2d quarter	54,056	75.52	416,802	75.91	86,643	77.44	0	--
3d quarter	103,586	73.03	393,944	73.39	89,643	69.32	0	--
4th quarter	50,861	77.60	392,956	72.90	57,735	68.67	0	--
1985 total and average value	276,054	76.16	1,626,490	74.22	302,147	71.31	0	--
1986:								
1st quarter	91,810	81.31	325,281	73.95	58,494	68.64	0	--
2d quarter	58,676	75.47	407,330	72.12	60,473	75.86	0	--
3d quarter								
4th quarter								
1986 total and average value								

Source: U.S. Department of Commerce. The valuation definition used in the export statistics is the value at the seaport or border port of exportation. It is based on the selling price (or cost if not sold) and includes inland freight, insurance, and other charges to the port of exportation. Washington Customs District includes all ports in the State of Washington, except Longview and Vancouver. Oregon Customs District includes all Oregon ports and Longview and Vancouver, Washington. San Francisco Customs District includes all coastal and inland ports in the State of California from Monterey north. The Alaska Customs District is the State of Alaska.

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Table 26–Softwood lumber exports from Washington and Oregon ports, by origin, species, and destination, 1975-86 1/

(In thousand board feet)

Year and quarter	From both States				From Washington Customs District				From Oregon Customs District			
	Total	Douglas-fir	Western hemlock	Other soft-woods	Total	Douglas-fir	Western hemlock	Other soft-woods	Total	Douglas-fir	Western hemlock	Other soft-woods
					To all countries							
1975	616,883	415,152	125,529	76,202	263,754	151,681	52,064	60,009	353,129	263,471	73,465	16,193
1976	698,941	478,100	145,645	75,196	311,599	155,041	94,581	61,977	387,342	323,059	51,064	13,219
1977	549,059	372,609	125,479	50,971	256,703	123,783	92,364	40,556	292,356	248,826	33,115	10,415
1978	585,588	374,032	135,156	76,400	310,100	128,895	118,094	63,111	275,488	245,137	17,062	13,289
1979	839,995	427,063	280,067	132,765	413,673	98,685	211,030	103,858	426,322	328,378	69,031	28,907
1980	984,882	449,123	338,487	197,272	521,728	106,671	270,706	144,351	463,154	342,452	67,781	52,921
1981	933,739	451,075	268,024	214,640	467,886	139,070	173,000	155,816	465,853	312,005	95,024	58,824
1982	888,401	419,263	306,901	162,237	472,956	117,049	237,174	118,733	415,445	302,214	69,727	43,504
1983	1,022,055	512,979	295,409	213,667	552,677	152,294	223,292	177,091	469,378	360,685	72,117	36,576
1984	949,509	496,419	257,628	195,462	423,477	121,404	161,660	140,413	526,032	375,015	95,968	55,049
1985:												
1st qtr.	231,430	106,390	80,962	44,078	109,014	25,043	52,062	31,909	122,416	81,347	28,900	12,169
2d qtr.	225,957	117,879	64,082	43,996	97,304	29,336	35,730	32,238	128,653	88,543	28,352	11,758
3d qtr.	207,094	100,942	62,248	43,904	99,140	25,200	40,039	33,901	107,954	75,742	22,209	10,003
4th qtr.	241,389	101,325	94,852	45,212	118,798	26,163	56,634	36,001	122,591	75,162	38,218	9,211
1985 total	905,870	426,536	302,144	177,190	424,256	105,742	184,465	134,049	481,614	320,794	117,679	43,141
1986:												
1st qtr.	277,468	121,377	106,432	49,659	156,976	40,714	76,644	39,618	120,492	80,663	29,788	10,041
2d qtr.	227,141	119,658	104,643	52,840	175,318	47,630	82,157	45,531	101,823	72,028	22,486	7,309
3d qtr.												
4th qtr.												
1986 total												
					To Japan							
1975	208,160	96,307	96,610	15,243	89,489	40,991	45,359	3,139	118,671	55,316	51,251	12,104
1976	186,628	68,927	107,884	9,817	127,553	39,430	80,891	7,232	59,075	29,497	26,993	2,585
1977	145,386	40,945	93,719	10,722	108,468	20,845	80,161	7,462	36,918	20,100	13,558	3,260
1978	163,233	36,429	108,610	18,194	141,963	25,609	103,056	13,289	21,270	10,820	5,554	4,896
1979	355,840	75,567	227,702	52,571	258,444	45,549	177,239	35,656	97,396	30,018	50,463	16,915
1980	362,458	53,084	249,729	59,645	269,406	26,428	199,237	43,741	93,052	26,656	50,492	15,904
1981	312,232	55,479	206,837	49,916	189,547	25,966	128,307	35,274	122,685	29,513	78,530	14,642
1982	414,221	94,161	260,844	59,216	283,500	41,819	201,775	39,906	130,721	52,342	59,069	19,310
1983	448,042	113,869	254,524	79,649	315,750	57,802	191,152	66,796	132,292	56,067	63,372	12,853
1984	414,272	99,847	229,242	85,183	246,218	45,966	141,411	58,841	168,054	53,881	87,831	26,342
1985:												
1st qtr.	122,149	23,806	74,152	24,191	76,575	10,508	49,015	17,052	45,574	13,298	25,137	7,139
2d qtr.	99,351	21,938	57,055	20,358	51,870	6,110	32,453	13,307	47,481	15,828	24,602	7,051
3d qtr.	103,631	21,500	58,890	23,241	58,993	4,823	36,819	15,351	46,638	16,677	22,071	7,890
4th qtr.	146,989	30,234	91,578	25,127	81,433	9,489	53,918	18,026	65,556	20,795	37,660	7,101
1985 total	472,120	97,528	281,675	92,917	268,871	30,930	172,205	63,736	205,249	66,598	109,470	29,181
1986:												
1st qtr.	155,743	32,239	99,769	23,735	99,359	13,155	70,526	15,678	56,384	19,084	29,243	8,057
2d qtr.	153,668	30,141	98,703	24,824	113,949	17,523	77,013	19,413	39,719	12,618	21,690	5,411
3d qtr.												
4th qtr.												
1986 total												

Table 26–Softwood lumber exports from Washington and Oregon ports, by origin, species, and destination, 1975-86 1/ (continued)

(In thousand board feet)

Year and quarter	From both States				From Washington Customs District				From Oregon Customs District			
	Total	Douglas-fir	Western hemlock	Other softwoods	Total	Douglas-fir	Western hemlock	Other softwoods	Total	Douglas-fir	Western hemlock	Other softwoods
To Canada												
1975	113,213	61,099	4,299	47,815	112,783	61,099	3,869	47,815	0	0	0	0
1976	101,633	50,327	6,737	44,569	101,633	50,327	6,737	44,569	0	0	0	0
1977	76,251	45,842	3,695	26,714	76,251	45,842	3,695	26,714	0	0	0	0
1978	117,969	69,852	9,241	38,876	117,930	69,813	9,241	38,876	39	39	0	0
1979	113,977	38,917	18,870	56,190	113,977	38,917	18,870	56,190	0	0	0	0
1980	159,658	54,876	26,325	78,457	159,658	54,876	26,325	78,457	0	0	0	0
1981	213,594	91,861	20,598	101,135	213,594	91,861	20,598	101,135	0	0	0	0
1982	120,189	50,773	11,127	58,289	120,189	50,773	11,127	58,289	0	0	0	0
1983	170,763	72,133	9,733	88,897	170,763	72,133	9,733	88,897	0	0	0	0
1984	109,979	45,625	7,559	56,795	109,979	45,625	7,559	56,795	0	0	0	0
1985:												
1st qtr.	24,386	10,670	1,329	12,387	24,386	10,670	1,329	12,387	0	0	0	0
2d qtr.	34,116	16,772	1,797	15,547	34,116	16,772	1,797	15,547	0	0	0	0
3d qtr.	33,256	15,134	1,654	16,468	33,241	15,119	1,654	16,468	15	15	0	0
4th qtr.	27,127	10,269	1,347	15,511	27,127	10,269	1,347	15,511	0	0	0	0
1985 total	118,885	52,845	6,127	59,913	118,870	52,830	6,127	59,913	15	15	0	0
1986:												
1st qtr.	37,119	15,527	1,512	20,080	37,119	15,527	1,512	20,080	0	0	0	0
2d qtr.	36,757	14,886	2,271	19,600	36,757	14,886	2,271	19,600	0	0	0	0
3d qtr.												
4th qtr.												
1986 total												
To Mainland China												
1981	9,041	8,829	20	192	335	123	20	192	8,706	8,706	0	0
1982	2,248	2,248	0	0	0	0	0	0	2,248	2,248	0	0
1983	7,402	7,402	0	0	0	0	0	0	7,402	7,402	0	0
1984	43,564	34,208	6	9,350	0	0	0	0	43,564	34,208	6	9,350
1985:												
1st qtr.	7,345	6,750	0	595	0	0	0	0	7,345	6,750	0	595
2d qtr.	10,056	7,248	2,808	0	0	0	0	0	10,056	7,248	2,808	0
3d qtr.	0	0	0	0	0	0	0	0	0	0	0	0
4th qtr.	89	0	0	89	89	0	0	89	0	0	0	0
1985 total	17,490	13,998	2,808	684	89	0	0	89	17,401	13,998	2,808	595
1986:												
1st qtr.	5,282	3,026	2,178	78	2,178	0	2,178	0	3,104	3,026	0	78
2d qtr.	0	0	0	0	0	0	0	0	0	0	0	0
3d qtr.												
4th qtr.												
1986 total												

1/ Includes lumber classified as railroad crossties and not specified by species.

Source: U.S. Department of Commerce. Data are compiled from Department of Commerce records at the end of each quarter.

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Table 27--Average value of softwood lumber exports from Washington and Oregon ports, by origin, species, and destination, 1975-86 1/

(In dollars per thousand board feet)

Year and quarter	From both States				From Washington Customs District				From Oregon Customs District			
	Total	Douglas-fir	Western hemlock	Other soft-woods	Total	Douglas-fir	Western hemlock	Other soft-woods	Total	Douglas-fir	Western hemlock	Other soft-woods
					To all countries							
1975	263.14	283.95	206.11	243.68	220.36	228.52	191.93	224.40	295.09	315.86	216.16	315.10
1976	318.61	350.52	220.15	306.38	260.23	280.33	217.02	275.88	365.57	384.21	225.95	449.34
1977	340.02	371.97	240.66	350.99	278.19	291.17	242.18	320.55	394.31	412.17	236.43	469.55
1978	362.29	403.55	266.51	329.76	290.19	309.81	266.70	294.06	443.46	452.34	265.25	499.35
1979	518.36	639.18	377.08	427.85	401.51	471.86	371.57	395.90	631.60	699.47	393.73	542.65
1980	436.14	560.96	319.83	351.55	324.62	361.19	310.48	324.13	561.77	623.19	357.18	426.36
1981	387.06	436.65	342.81	338.11	332.62	360.84	322.81	318.31	441.75	470.44	379.24	390.55
1982	366.89	424.78	291.66	359.59	303.23	304.87	291.53	313.02	442.78	471.22	292.09	486.70
1983	346.29	383.95	306.32	311.15	301.26	297.07	317.28	284.66	399.31	420.63	272.89	478.61
1984	348.57	384.22	287.76	338.19	314.01	322.95	304.50	317.24	376.39	404.05	259.55	391.65
1985:												
1st qtr.	328.50	367.89	281.88	319.07	298.47	300.44	297.82	297.98	355.25	388.65	253.17	374.39
2d qtr.	336.08	376.01	284.65	304.01	299.08	314.88	305.63	277.45	364.06	396.26	258.21	376.86
3d qtr.	343.05	375.86	314.06	308.72	323.71	356.15	328.26	294.21	360.81	382.41	288.47	357.87
4th qtr.	331.73	370.92	300.41	309.60	312.16	322.28	323.27	287.34	350.69	387.85	266.54	396.60
1985 average	334.58	372.74	294.92	310.35	308.34	323.13	313.75	289.23	357.69	389.09	265.39	375.97
1986:												
1st qtr.	382.98	373.67	296.40	205.69	306.07	344.08	301.45	275.95	362.99	388.61	283.43	393.20
2d qtr.	468.54	424.78	318.50	340.26	330.85	352.77	317.78	331.49	433.43	472.39	321.13	394.90
3d qtr.												
4th qtr.												
1986 average												
					To Japan							
1975	188.89	155.39	202.62	313.48	188.14	167.70	182.71	533.56	189.45	146.27	220.23	256.41
1976	220.76	204.96	218.97	315.40	223.82	232.17	209.63	337.05	214.14	168.59	246.94	391.56
1977	243.68	249.38	240.35	250.06	246.50	266.64	240.37	256.19	235.40	231.45	240.28	239.31
1978	299.96	393.04	266.25	314.88	293.87	396.05	263.56	332.17	340.64	385.92	316.02	268.52
1979	418.26	491.38	376.08	495.86	407.98	488.99	372.67	480.04	445.53	495.01	388.04	529.21
1980	353.02	391.89	332.12	405.92	346.43	391.76	326.23	411.03	372.09	392.01	355.34	391.88
1981	357.26	436.99	321.23	417.97	357.88	428.98	322.83	433.00	356.32	444.04	318.60	381.77
1982	312.11	315.93	297 27	371.19	286.72	281.02	275.85	347.61	353.52	343.82	370.45	420.45
1983	307.05	293.92	303.49	337.21	310.94	278.08	310.68	340.15	297.76	310.26	281.80	328.89
1984	298.34	309.46	282.83	327.05	304.59	300.27	296.79	326.71	289.18	317.31	260.35	327.80
1985:												
1st qtr.	294.36	307.77	285.74	307.59	269.09	269.31	297.20	309.39	291.46	338.15	263.40	303.30
2d qtr.	299.00	337.64	283.34	301.27	298.45	296.01	300.40	294.83	299.61	353.70	260.84	313.42
3d qtr.	310.97	292.04	311.71	326.59	326.91	312.55	325.60	334.58	291.48	286.10	288.55	311.05
4th qtr.	296.95	262.63	299.35	329.56	317.66	279.15	322.29	324.07	271.22	255.10	266.50	343.49
1985 average	299.79	297.00	295.11	316.90	309.71	284.35	311.73	316.57	286.89	302.88	268.96	317.62
1986:												
1st qtr.	306.40	312.30	294.91	346.69	309.79	326.41	300.17	339.12	300.43	302.57	282.23	361.43
2d qtr.	333.66	354.93	315.11	381.61	333.96	360.77	312.86	393.45	332.81	346.82	323.08	339.16
3d qtr.												
4th qtr.												
1986 average												

Table 27--Average value of softwood lumber exports from Washington and Oregon ports, by origin, species, and destination, 1975-86 1/ (continued)

(In dollars per thousand board feet)

Year and quarter	From both States				From Washington Customs District				From Oregon Customs District			
	Total	Douglas-fir	Western hemlock	Other softwoods	Total	Douglas-fir	Western hemlock	Other softwoods	Total	Douglas-fir	Western hemlock	Other softwoods
To Canada												
1975	189.59	200.09	199.95	175.20	189.59	200.09	199.95	175.20	--	--	--	--
1976	243.28	257.29	245.57	227.11	243.28	257.29	245.57	227.11	--	--	--	--
1977	237.20	205.68	272.32	286.43	237.20	205.68	272.32	286.43	--	--	--	--
1978	186.31	152.21	240.99	234.59	186.20	151.99	240.99	234.5.	536.67	536.67	--	--
1979	333.39	384.39	331.18	296.58	333.28	384.39	331.18	298.58	--	--	--	--
1980	263.66	285.72	252.59	251.96	263.66	285.72	252.59	251.96	--	--	--	--
1981	281.69	298.64	301.46	241.23	271.69	298.64	301.46	241.23	--	--	--	--
1982	263.51	268.80	317.75	248.85	263.51	268.80	317.73	248.85	--	--	--	--
1983	258.69	277.81	338.73	234.41	258.69	277.81	338.73	234.41	--	--	--	--
1984	285.03	286.43	335.28	277.22	285.03	286.43	335.28	277.22	--	--	--	--
1985:												
1st qtr.	265.41	288.51	349.49	236.49	265.41	288.51	349.49	236.49	--	--		--
2d qtr.	264.78	290.07	348.60	227.80	264.78	290.07	348.60	227.80	--	--	--	--
3d qtr.	274.04	313.53	350.39	230.08	273.90	313.25	350.39	230.08	590.00	590.00	--	--
4th qtr.	258.61	296.99	317.23	228.12	258.61	296.99	317.23	228.12	--	--	--	--
1985 average	266.09	297.82	342.38	230.30	266.05	297.74	342.38	230.30	590.00	590.00	--	--
1986:												
1st qtr.	261.44	310.45	355.23	216.47	261.44	310.45	355.23	283.68	--	--	--	--
2d qtr.	274.70	3226.21	351.48	226.69	274.70	326.21	351.48	226.69	--	--	--	--
3d qtr.												
4th qtr.												
1986 average												
To Mainland China												
1981	283.78	286.62	741.60	105.42	270.55	450.82	741.60	105.42	284.30	284.30	--	--
1982	257.07	257.07	--	--	--	--	--	--	257.07	257.07	--	--
1983	321.62	321.62	--	--	--	--	--	--	321.62	321.62	--	--
1984	273.48	260.85	353.33	319.66	--	--	--	--	273.48	260.85	353.33	319.66
1985:												
1st qtr.	300.60	276.52	--	573.71	--	--	--	--	300.60	276.52	--	573.71
2d qtr.	252.09	248.75	260.70	--	--	--	--	--	252.09	248.75	260.70	--
3d qtr.	--	--	--	--	--	--	--	--	--	--	--	--
4th qtr.	464.35	--	--	464.35	464.35	--	--	464.35	--	--	--	--
1985 average	273.54	262.14	260.70	559.48	464.35	--	--	464.35	272.56	262.14	260.70	573.71
1986:												
1st qtr.	203.99	216.34	186.87	202.56	186.87	--	186.87	--	216.00	216.34	--	202.56
2d qtr.	--	--	--	--	--	--	--	--	--	--	--	--
3d qtr.												
4th qtr.												
1986 average												

1/ Includes lumber classified as railroad crossties and not specified by species.

Source: U.S. Department of Commerce. Data are compiled from Department of Commerce records at the end of each quarter.

Table 28–Softwood lumber exports from northern California ports, by species and destination, 1975-86 1/

(In thousand board feet)

Year and quarter	Total	Douglas-fir	Western hemlock	Other softwoods
		To all countries		
1975	27,628	13,388	636	13,604
1976	40,585	14,430	462	25,693
1977	44,438	18,951	1,137	24,350
1978	32,919	12,931	684	19,304
1979	30,832	10,539	1,498	18,795
1980	34,603	10,531	3,777	20,295
1981	47,315	7,841	12,037	27,437
1982	52,717	13,855	7,536	31,326
1983	43,280	16,583	5,619	19,078
1984	23,203	10,250	617	12,336
1985:				
1st quarter	7,311	3,741	212	3,358
2d quarter	8,137	4,251	37	3,849
3d quarter	9,102	3,806	281	5,015
4th quarter	8,371	3,542	337	4,492
1985 total	32,921	15,340	867	16,714
1986:				
1st quarter	12,768	6,899	542	5,327
2d quarter	8,188	4,085	879	3,224
3d quarter				
4th quarter				
1986 total				
		To Japan		
1975	4,303	337	0	3,966
1976	5,724	168	396	5,160
1977	7,766	1,354	0	6,412
1978	6,763	107	200	6,456
1979	8,854	0	700	8,154
1980	17,384	1,160	3,256	12,968
1981	29,437	2,608	11,834	14,995
1982	38,213	7,285	6,581	24,347
1983	22,157	2,233	5,414	14,510
1984	10,127	345	321	9,461
1985:				
1st quarter	3,100	0	142	2,958
2d quarter	3,140	0	37	3,103
3d quarter	4,140	0	211	3,929
4th quarter	4,414	282	318	3,814
1985 total	14,794	282	708	13,804
1986:				
1st quarter	5,019	26	505	4,488
2d quarter	3,621	0	879	2,742
3d quarter				
4th quarter				
1986 total				
		To Mainland China		
1981	93	0	0	93
1982	22	17	0	5
1983	0	0	0	0
1984	0	0	0	0
1985:				
1st quarter	0	0	0	0
2d quarter	0	0	0	0
3d quarter	0	0	0	0
4th quarter	0	0	0	0
1985 total	0	0	0	0
1986:				
1st quarter	0	0	0	0
2d quarter	0	0	0	0
3d quarter				
4th quarter				
1986 total				

1/ Northern California consists of the San Francisco Customs District and includes Monterey, California, and all ports north of Monterey.

Source: U.S. Department of Commerce.

Table 29--Softwood lumber exports from southern California ports, by species and destination, 1975-86 1/

(In thousand board feet)

Year and quarter	Total	Douglas-fir	Other softwoods
	To all countries		
1975	56,759	23,596	33,163
1976	61,256	23,078	38,178
1977	72,588	26,895	45,693
1978	74,347	27,661	46,686
1979	81,372	20,388	60,984
1980	95,641	24,830	70,811
1981	109,451	18,809	90,642
1982	71,212	7,491	63,721
1983	35,727	2,603	33,124
1984	78,696	2,979	75,717
1985:			
1st quarter	15,150	238	14,912
2d quarter	23,214	365	22,849
3d quarter	27,301	826	26,475
4th quarter	30,270	638	29,632
1985 total	95,935	2,067	93,868
1986:			
1st quarter	27,261	528	26,733
2d quarter	29,803	547	29,256
3d quarter			
4th quarter			
1986 total			
	To Japan		
1975	119	--	119
1976	377	--	377
1977	172	73	99
1978	471	--	471
1979	739	--	739
1980	2,330	237	2,093
1981	1,477	360	1,117
1982	290	12	278
1983	2,699	22	2,677
1984	410	0	410
1985:			
1st quarter	40	0	40
2d quarter	40	0	40
3d quarter	69	0	69
4th quarter	0	0	0
1985 total	149	0	149
1986:			
1st quarter	15	0	15
2d quarter	18	0	18
3d quarter			
4th quarter			
1986 total			

1/ Southern California consists of the San Diego and Los Angeles Customs Districts and includes all ports south of Monterey, California.

Source: U.S. Department of Commerce. Data are compiled from Department of Commerce records at the end of each quarter.

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Table 30–Softwood lumber exports from Alaska ports, by species and destination, 1975-86

(In thousand board feet)

Year and quarter	Total	Western hemlock	Sitka spruce	Cedar	Other softwoods
To all countries					
1975	313,307	179,398	132,556	1,353	0
1976	290,011	134,387	148,526	1,298	5,800
1977	250,044	122,544	121,350	5,579	571
1978	237,795	126,218	111,435	53	89
1979	278,462	172,005	103,844	479	2,134
1980	256,716	158,682	96,607	105	1,322
1981	195,981	104,974	91,007	0	0
1982	171,966	75,500	94,805	0	1,661
1983	136,660	70,791	64,193	0	1,676
1984	120,874	75,445	44,915	0	514
1985:					
1st quarter	31,001	19,971	11,030	0	0
2d quarter	27,802	18,609	9,193	0	0
3d quarter	22,049	15,005	7,044	0	0
4th quarter	6,275	5,841	434	0	0
1985 total	87,127	59,426	27,701	0	0
1986:					
1st quarter	38,824	22,859	14,884	0	1,081
2d quarter	24,418	14,923	8,478	0	1,017
3d quarter					
4th quarter					
1986 total					
To Japan					
1975	312,976	179,122	132,501	1,353	0
1976	289,197	134,274	148,221	902	5,800
1977	245,445	122,471	121,083	1,391	500
1978	236,615	125,355	111,207	53	0
1979	273,615	170,149	101,408	435	1,623
1980	251,369	156,654	94,610	105	0
1981	161,794	82,753	79,041	0	0
1982	155,826	71,192	83,966	0	668
1983	119,662	64,250	53,814	0	1,598
1984	117,425	72,805	44,620	0	0
1985:					
1st quarter	30,716	19,686	11,030	0	0
2d quarter	27,611	18,418	9,193	0	0
3d quarter	21,379	14,335	7,044	0	0
4th quarter	6,275	5,841	434	0	0
1985 total	85,981	58,280	27,701	0	0
1986:					
1st quarter	38,824	22,859	14,884	0	1,081
2d quarter	23,426	14,923	8,478	0	25
3d quarter					
4th quarter					
1986 total					
To Mainland China					
1981	27,149	18,428	8,721	0	0
1982	13,153	3,307	9,846	0	0
1983	12,254	6,428	5,826	0	0
1984	0	0	0	0	0
1985:					
1st quarter	0	0	0	0	0
2d quarter	0	0	0	0	0
3d quarter	0	0	0	0	0
4th quarter	0	0	0	0	0
1985 total	0	0	0	0	0
1986:					
1st quarter	0	0	0	0	0
2d quarter	0	0	0	0	0
3d quarter					
4th quarter					
1986 total					

Source: U.S. Department of Commerce. Data are compiled from Department of Commerce records at the end of each quarter.

Table 31–Softwood lumber exports to Canada from the Montana Customs District, 1975-86 1/

Year and quarter	Total	Douglas-fir	Western hemlock	Other softwoods
1975	50,226	12,745	4,516	32,965
1976	56,451	19,050	3,521	33,880
1977	46,488	12,660	3,463	30,365
1978	44,612	12,691	2,276	29,645
1979	81,671	22,067	1,632	57,972
1980	57,556	14,030	1,803	41,723
1981	82,933	18,196	1,308	63,429
1982	47,418	8,595	690	38,133
1983	69,222	12,534	852	55,836
1984	57,574	7,898	683	48,993
1985:				
1st quarter	7,298	1,659	15	5,624
2d quarter	9,684	2,517	133	7,034
3d quarter	10,020	2,421	112	7,487
4th quarter	7,524	1,985	134	5,405
1985 total	34,526	8,582	394	25,550
1986:				
1st quarter	9,152	1,958	46	7,148
2d quarter	8,884	2,377	285	6,222
3d quarter				
4th quarter				
1986 total				

1/ Montana Customs District includes all ports in Montana and Idaho.

Source: U.S. Department of Commerce.

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Table 32–Lumber exports from British Columbia ports, by species and destination, 1975-86

(In thousand board feet)

Year and quarter	Total, all species	Douglas-fir	Hemlock	Cedar	Spruce	Other softwoods	Hardwoods
			To all countries				
1975	3,001,410	356,371	1,113,665	295,218	825,527	409,507	1,122
1976	4,670,033	542,197	1,967,446	467,829	1,191,429	499,853	1,279
1977	5,860,807	683,614	2,364,028	533,267	2,269,876	8,796	1,226
1978	5,876,119	679,568	2,492,764	570,796	2,116,258	15,674	1,061
1979	5,755,532	679,694	2,313,186	646,701	1,983,829	129,161	2,961
1980	5,160,800	498,425	2,098,672	988,347	1,872,234	99,624	3,498
1981	4,421,519	420,466	1,805,988	604,608	1,495,892	93,086	1,479
1982	4,242,899	339,932	1,803,999	635,865	208,218	1,244,341	10,544
1983	4,797,419	338,866	2,138,634	707,342	193,775	1/1,413,690	5,112
1984	5,822,714	469,278	2,280,805	1,113,568	181,699	1,760,231	17,133
1985:							
1st quarter	1,376,844	119,880	555,574	200,198	52,916	447,701	575
2d quarter	1,572,948	176,669	540,403	244,907	56,080	554,090	799
3d quarter	1,445,216	173,420	525,029	207,947	47,730	490,060	1,030
4th quarter	1,461,701	136,483	545,411	210,242	60,614	508,450	501
1985 total	5,856,709	606,452	2,166,417	863,294	217,340	2,000,301	2,905
1986:							
1st quarter	1,579,417	125,234	583,986	222,770	47,355	599,364	648
2d quarter	NA	NA	NA	NA	NA	NA	NA
3d quarter							
4th quarter							
1986 total							
			To Japan				
1975	407,674	12,870	301,336	60,490	30,488	2,405	85
1976	633,863	13,727	476,927	79,934	61,743	1,521	11
1977	705,823	18,530	530,567	90,447	65,943	85	251
1978	779,135	23,799	545,983	116,368	92,940	0	45
1979	1,014,481	44,021	677,425	158,121	133,358	546	1,010
1980	1,084,426	55,800	701,579	136,130	185,379	4,158	1,380
1981	867,636	34,239	577,901	129,256	125,324	717	199
1982	1,048,371	44,391	713,625	119,900	66,709	103,607	139
1983	898,952	33,562	558,412	125,101	62,194	119,565	118
1984	922,658	37,181	567,616	125,112	71,628	119,438	1,683
1985:							
1st quarter	246,874	9,887	140,300	33,724	23,077	39,734	152
2d quarter	257,074	14,748	141,585	34,895	22,622	42,995	229
3d quarter	202,368	13,138	116,043	25,609	16,096	31,317	165
4th quarter	289,345	19,204	181,136	34,322	24,792	29,845	46
1985 total	995,661	56,977	579,064	128,550	86,587	143,891	592
1986:							
1st quarter	246,869	8,536	155,444	31,720	19,418	31,733	18
2d quarter	NA	NA	NA	NA	NA	NA	NA
3d quarter							
4th quarter							
1986 total							

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Table 32--Lumber exports from British Columbia ports, by species and destination, 1975-86 (continued)

(In thousand board feet)

Year and quarter	Total, all species	Douglas-fir	Hemlock	Cedar	Spruce	Other softwoods	Hardwoods
			To United States 2/				
1975	2,026,343	238,331	542,256	166,949	684,404	393,391	1,012
1976	2,965,011	322,793	978,784	267,831	938,185	456,237	1,181
1977	4,107,653	529,808	1,340,920	333,604	1,894,371	7,988	962
1978	4,078,666	501,841	1,443,548	365,062	1,751,741	15,496	978
1979	3,528,648	462,658	1,125,807	382,991	1,429,014	126,536	1,642
1980	2,590,889	283,482	775,428	355,821	1,079,387	94,683	2,086
1981	2,337,958	228,856	803,019	394,800	813,733	96,305	1,245
1982	2,017,725	157,776	637,513	430,634	111,314	679,412	1,076
1983	2,595,702	187,818	981,755	396,363	121,695	906,034	2,037
1984	3,227,897	253,215	1,120,076	591,324	98,306	1,160,479	4,497
1985:							
1st quarter	862,485	67,960	276,248	148,040	29,224	340,614	399
2d quarter	1,112,808	108,113	314,696	196,659	32,722	460,128	490
3d quarter	1,054,071	112,404	339,837	167,914	30,266	402,917	733
4th quarter	927,245	63,956	252,108	156,284	34,767	419,689	441
1985 total	3,956,609	352,433	1,182,889	668,897	126,979	1,623,348	2,063
1986:							
1st quarter	1,049,391	67,103	301,512	170,415	27,019	482,712	630
2d quarter	NA	NA	NA	NA	NA	NA	NA
3d quarter							
4th quarter							
1986 total							
			To Mainland China				
1982	43,206	0	28,877	0	624	4,514	9,191
1983	135,043	6,274	111,000	0	0	15,907	1,862
1984	116,884	3,063	99,706	0	140	4,449	9,526
1985:							
1st quarter	20,601	0	20,601	0	0	0	0
2d quarter	25,677	0	25,677	0	0	0	0
3d quarter	18,487	672	17,815	0	0	0	0
4th quarter	39,516	0	39,516	0	0	0	0
1985 total	104,281	672	103,609	0	0	0	0
1986:							
1st quarter	16,470	0	16,092	0	0	378	0
2d quarter	NA	NA	NA	NA	NA	NA	NA
3d quarter							
4th quarter							
1986 total							

1/ Incomplete; does not include all "Other softwoods" or "Hardwoods."

2/ Figures do not include shipments of railroad crossties.

NA = not available.

Source: Statistics Canada, Vancouver, B.C., "Canadian Exports Cleared Through B.C. Custom Ports."

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Table 33--Plywood exports from Washington and Oregon ports, by origin and destination, 1975-86

(In thousand square feet)

Year and quarter	From both customs districts		From Washington Customs District		From Oregon Customs District	
	Softwood, 3/8-inch basis	Hardwood, surface measure	Softwood, 3/8-inch basis	Hardwood, surface measure	Softwood, 3/8-inch basis	Hardwood, surface measure
To all countries						
1975	407,117	10,493	93,951	10,360	313,166	133
1976	532,576	24,229	34,020	23,846	498,556	383
1977	233,762	17,673	20,603	17,447	213,159	226
1978	242,105	12,160	23,284	8,871	218,821	3,289
1979	330,018	9,962	27,132	9,644	302,886	318
1980	279,003	9,718	20,747	8,806	258,256	912
1981	327,967	18,645	65,729	17,333	262,238	1,312
1982	221,609	9,435	36,268	9,346	185,341	89
1983	322,386	16,541	38,008	16,320	284,378	221
1984	156,715	9,140	23,663	9,126	133,052	284
1985:						
1st quarter	31,896	2,453	5,035	2,453	26,861	0
2d quarter	10,319	2,649	3,440	2,511	6,879	138
3d quarter	10,621	1,198	2,717	1,198	7,904	0
4th quarter	41,840	3,574	4,499	3,041	37,341	533
1985 total	94,676	9,874	15,691	9,203	78,985	671
1986:						
1st quarter	62,589	1,200	3,650	1,200	58,939	0
2d quarter	42,842	2,625	3,153	2,298	39,689	327
3d quarter						
4th quarter						
1986 total						
To Japan						
1975	2,141	14	414	0	1,727	14
1976	2,361	61	498	61	1,863	0
1977	1,914	162	122	74	1,792	88
1978	2,821	18	167	18	2,654	0
1979	6,040	108	931	108	5,109	0
1980	8,301	978	4,158	978	4,143	0
1981	5,056	13	2,162	12	2,894	1
1982	6,720	19	3,152	19	3,568	0
1983	5,680	16	3,973	0	1,707	16
1984	6,429	0	2,054	0	4,375	0
1985:						
1st quarter	1,937	44	668	44	1,269	0
2d quarter	1,509	178	357	40	1,152	138
3d quarter	1,396	0	238	0	1,158	0
4th quarter	1,208	533	47	0	1,161	533
1985 total	6,050	755	1,310	84	4,740	671
1986:						
1st quarter	1,966	0	540	0	1,426	0
2d quarter	1,803	24	506	24	1,297	0
3d quarter						
4th quarter						
1986 total						
To Mainland China						
1982	0	1	0	1	0	0
1983	0	0	0	0	0	0
1984	0	0	0	0	0	0
1985:						
1st quarter	0	0	0	0	0	0
2d quarter	0	0	0	0	0	0
3d quarter	0	0	0	0	0	0
4th quarter	0	0	0	0	0	0
1985 total	0	0	0	0	0	0
1986:						
1st quarter	0	0	0	0	0	0
2d quarter	0	0	0	0	0	0
3d quarter						
4th quarter						
1986 total						

Source: U.S. Department of Commerce. Oregon Customs District includes all Oregon ports plus Longview and Vancouver, Washington. Washington Customs District includes all coastal and inland ports in the State of Washington, except Longview and Vancouver. Data are compiled from Department of Commerce records at the end of each quarter.

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Table 34--Plywood exports from California, 1975-86 1/

(In thousand square feet)

Year and quarter	Total	Northern California		Southern California	
		Softwood, 3/8-inch basis	Hardwood, surface measure	Softwood, 3/8-inch basis	Hardwood, surface measure
1975	19,619	7,874	542	6,311	4,892
1976	19,696	10,085	92	4,681	5,111
1977	9,198	5,148	646	1,818	1,586
1978	6,036	2,833	899	964	1,340
1979	5,934	1,638	871	1,946	1,479
1980	9,054	1,414	849	3,546	3,245
1981	9,349	2,424	487	2,830	3,608
1982	7,464	3,026	1,364	1,557	1,517
1983	8,128	3,442	974	1,330	2,382
1984	9,405	2,608	513	1,629	4,655
1985:					
1st quarter	1,891	513	98	143	1,137
2d quarter	3,083	744	95	540	1,704
3d quarter	5,773	3,018	88	681	1,986
4th quarter	4,731	1,964	44	356	2,367
1985 total	15,478	6,239	325	1,720	7,194
1986:					
1st quarter	8,979	1,467	15	1,896	5,601
2d quarter	8,453	1,473	511	3,828	2,641
3d quarter					
4th quarter					
1986 total					

1/ Northern California is the San Francisco Customs District and includes all coastal and inland ports from Monterey north. Southern California consists of the San Diego and Los Angeles Customs Districts and includes all ports south of Monterey.

Source: U.S. Department of Commerce. Data are compiled from Department of Commerce records at the end of each quarter. Revisions that may have been made after this time are not shown.

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Table 35--Douglas-fir peeler log prices, western Washington and northwestern Oregon, 1975-85

(In dollars per thousand board feet, Scribner scale)

Log grade and year	Water and inland sales	Export sales	All sales
No. 1 Peeler:			
1975	317.50	545.30	488.30
1976	361.90	628.20	590.90
1977	416.30	628.40	558.90
1978	438.70	876.46	763.40
1979	576.70	1,460.50	1,076.90
1980	678.30	1,050.70	883.90
1981	736.40	902.70	797.60
1982	675.40	649.30	673.10
1983	617.90	578.80	617.60
1984	597.00	804.80	608.90
1985	560.80	--	560.80
No. 2 Peeler:			
1975	271.10	409.80	334.00
1976	301.20	450.70	401.40
1977	362.40	474.40	408.50
1978	389.60	762.10	555.10
1979	498.90	1,228.00	728.20
1980	562.70	946.40	678.60
1981	594.20	785.60	621.50
1982	561.30	710.80	563.80
1983	514.40	499.50	514.30
1984	490.20	700.00	497.70
1985	465.40	597.50	465.50
No. 3 Peeler:			
1975	224.50	305.90	243.10
1976	263.00	363.00	306.50
1977	298.30	346.70	310.30
1978	323.20	484.80	362.50
1979	411.90	728.60	480.50
1980	455.00	679.20	510.50
1981	470.20	547.50	486.20
1982	431.50	529.30	432.40
1983	392.60	452.20	393.80
1984	368.00	535.60	373.90
1985	353.30	--	535.30
Special Mill:			
1975	211.70	260.60	235.30
1976	226.60	283.50	261.60
1977	249.70	305.80	285.80
1978	274.70	363.10	324.90
1979	392.40	534.10	501.90
1980	391.60	512.80	485.30
1981	377.40	465.60	416.50
1982	304.10	379.70	319.00
1983	289.60	328.80	289.60
1984	272.40	289.90	272.50
1985	256.00	319.00	256.10
Average:			
1975	228.60	342.40	274.40
1976	268.70	438.70	377.70
1977	299.40	384.50	322.20
1978	333.50	561.10	446.40
1979	433.10	759.10	571.30
1980	493.80	702.80	584.40
1981	532.40	651.40	563.90
1982	460.70	464.40	460.90
1983	427.00	462.10	427.00
1984	406.70	617.40	414.00
1985	364.40	504.70	364.50

Note: The Industrial Forestry Association has discontinued the publication of its log price statistics. This table will no longer be published by the Pacific Northwest Research Station.

Source: Pacific Northwest Research Station compilation of regional log values based on composite log sales analyses of Industrial Forestry Association, Portland, Oregon. These prices may reflect costs of towing, sorting, bundling, or other handling, depending on the place of sale in each transaction.

Table 36--Douglas-fir sawmill log prices, western Washington and northwestern Oregon, 1975-85

(In dollars per thousand board feet, Scribner scale)

Log grade and year	Water and inland sales	Export sales	All sales
No. 1 Sawmill:			
1975	233.70	275.80	241.60
1976	235.20	284.00	262.60
1977	293.10	296.10	293.80
1978	282.60	521.30	402.80
1979	376.20	887.60	658.10
1980	376.50	650.20	497.80
1981	395.90	815.30	413.20
1982	365.40	--	365.40
1983	325.90	467.00	327.00
1984	267.70	521.00	267.80
1985	257.10	509.40	259.30
No. 2 Sawmill:			
1975	185.50	232.90	197.60
1976	207.70	264.00	231.30
1977	238.60	276.80	258.00
1978	261.30	318.70	286.00
1979	322.20	489.70	406.90
1980	343.10	438.10	387.30
1981	315.50	428.20	329.40
1982	250.30	361.30	271.00
1983	253.90	304.80	254.90
1984	245.10	305.60	248.20
1985	235.40	261.10	235.40
No. 3 Sawmill:			
1975	139.20	203.20	146.10
1976	160.60	221.30	179.40
1977	188.60	230.30	203.60
1978	210.60	263.70	228.20
1979	253.20	397.10	294.40
1980	270.50	362.60	299.80
1981	271.20	413.40	279.50
1982	202.70	308.90	243.50
1983	213.90	294.00	255.90
1984	208.90	277.80	209.50
1985	206.70	326.40	207.10
No. 4 Sawmill:			
1975	125.10	117.90	125.10
1976	119.70	150.70	121.40
1977	150.80	151.90	150.80
1978	161.30	176.10	162.00
1979	230.00	208.50	229.80
1980	226.70	374.60	271.50
1981	238.80	314.60	241.30
1982	156.30	309.20	230.40
1983	146.80	272.80	147.60
1984	169.60	--	169.60
1985	137.70	--	137.70
Mixed grade:			
1975	138.10	207.40	155.50
1976	157.40	228.60	171.00
1977	229.10	258.70	236.70
1978	252.40	328.40	296.90
1979	318.30	434.80	383.10
1980	326.90	403.70	383.90
1981	266.80	379.30	339.60
1982	264.40	359.80	337.30
1983	246.10	324.20	289.60
1984	260.50	384.50	321.50
1985	267.90	307.10	269.70
Ungraded:			
1975	148.60	176.10	149.90
1976	202.30	149.80	198.50
1977	257.00	238.20	252.20
1978	257.40	377.80	280.20
1979	332.30	471.70	387.80
1980	356.40	504.80	396.40
1981	438.70	519.00	473.50
1982	319.10	329.20	323.70
1983	323.20	306.00	311.20
1984	222.30	310.50	229.60
1985	182.90	--	182.90
Average:			
1975	154.70	217.40	168.70
1976	180.40	250.40	202.90
1977	227.20	265.30	242.80
1978	250.00	321.60	284.60
1979	311.50	451.60	382.20
1980	331.10	415.10	379.80
1981	295.20	392.20	331.40
1982	250.60	352.80	308.80
1983	243.90	318.20	277.30
1984	244.10	381.00	288.60
1985	237.80	306.90	239.30

Note: The Industrial Forestry Association has discontinued the publication of its log price statistics. This table will no longer be published by the Pacific Northwest Research Station.

Source: Pacific Northwest Research Station compilation of regional log values based on composite log sales analyses of Industrial Forestry Association, Portland, Oregon. These prices may reflect costs of towing, sorting, bundling, or other handling, depending on the place of sale in each transaction.

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Table 37--Western hemlock log prices, western Washington and northwestern Oregon, 1975-85

(In dollars per thousand board feet, Scribner scale)

Log grade and year	Water and inland sales	Export sales	All sales
Peeler:			
1975	215.00	331.90	328.90
1976	222.00	378.40	368.00
1977	269.30	388.10	384.50
1978	232.80	415.40	404.30
1979	434.40	582.20	578.20
1980	556.80	650.60	644.80
1981	435.80	566.90	564.30
1982	321.80	515.10	452.70
1983	340.50	525.90	442.40
1984	296.60	486.60	372.90
1985	372.20	449.50	374.10
Special Mill:			
1975	175.80	244.50	240.80
1976	180.60	287.80	281.10
1977	218.60	293.00	289.40
1978	221.60	321.30	305.00
1979	334.10	465.10	460.80
1980	397.30	491.30	481.30
1981	303.56	382.50	375.20
1982	275.90	409.80	336.40
1983	275.10	386.30	296.20
1984	260.60	325.50	282.30
1985	244.80	311.30	246.70
No. 1:			
1975	175.10	291.60	281.20
1976	191.70	338.30	320.40
1977	264.60	350.70	342.80
1978	233.70	382.80	567.00
1979	302.90	534.40	522.30
1980	391.50	571.90	553.80
1981	322.30	473.70	455.20
1982	298.30	453.30	409.70
1983	311.00	444.00	362.30
1984	254.60	385.30	266.80
1985	271.50	414.00	271.60
No. 2:			
1975	149.60	212.80	198.40
1976	151.30	254.70	232.00
1977	182.60	272.10	252.30
1978	194.80	305.60	264.40
1979	250.10	427.80	395.60
1980	280.10	426.80	376.90
1981	262.80	367.20	303.30
1982	213.10	330.20	221.00
1983	220.90	285.10	224.30
1984	208.00	308.30	211.20
1985	195.00	--	195.00
No. 3:			
1975	120.10	181.30	149.90
1976	123.00	213.30	167.30
1977	159.40	230.10	202.40
1978	187.10	273.90	224.40
1979	217.90	359.60	290.20
1980	239.30	340.30	287.20
1981	213.40	334.10	235.50
1982	168.20	254.30	196.80
1983	194.10	257.40	219.40
1984	183.20	218.90	183.70
1985	168.40	254.50	168.40
No. 4:			
1975	93.20	149.80	97.40
1976	103.50	116.90	104.30
1977	125.10	133.80	126.10
1978	165.40	200.70	166.50
1979	236.50	217.90	235.80
1980	225.40	438.90	264.10
1981	192.70	234.20	204.90
1982	128.50	236.30	148.40
1983	196.40	225.40	198.00
1984	148.70	261.20	149.40
1985	143.40	--	143.40
Mixed grade:			
1975	131.10	135.90	153.20
1976	142.60	191.10	175.30
1977	161.20	227.30	206.50
1978	173.60	248.10	223.30
1979	210.40	353.30	324.70
1980	274.00	386.50	359.80
1981	206.30	306.20	268.20
1982	194.90	310.50	280.00
1983	183.80	291.40	241.40
1984	191.40	307.60	268.90
1985	197.20	254.60	222.40
Ungraded:			
1975	132.00	149.60	134.40
1976	149.90	201.70	151.80
1977	213.10	222.70	213.10
1978	207.60	214.40	208.10
1979	231.70	334.20	233.20
1980	297.00	391.00	310.90
1981	316.90	271.80	316.40
1982	269.00	265.00	368.50
1983	192.20	--	192.20
1984	172.40	244.20	172.70
1985	160.30	--	160.30
Average:			
1975	134.00	206.10	183.00
1976	145.90	241.40	213.60
1977	172.30	258.40	234.60
1978	182.90	282.10	250.60
1979	225.60	388.50	355.80
1980	284.80	418.90	376.50
1981	239.00	327.60	287.10
1982	209.70	310.80	273.80
1983	189.80	290.40	239.60
1984	192.60	307.70	256.70
1985	193.50	254.70	213.70

Note: The Industrial Forestry Association has discontinued the publication of its log price statistics. This table will no longer be published by the Pacific Northwest Research Station.

Source: Pacific Northwest Research Station compilation of regional log values based on composite log sales analyses of Industrial Forestry Association, Portland, Oregon. These prices may reflect costs of towing, sorting, bundling, or other handling, depending on the place of sale in each transaction.

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Table 38--Noble fir log prices, western Washington and northwestern Oregon, 1975-85

(In dollars per thousand board feet, Scribner scale)

Log grade and year	Water and inland sales	Export sales	All sales
Peeler:			
1975	202.90	554.10	537.00
1976	200.90	799.60	797.60
1977	271.70	715.80	696.20
1978	271.30	879.50	874.10
1979	332.90	1,493.40	1,415.40
1980	361.50	1,337.60	1,269.70
1981	569.50	795.50	713.80
1982	359.00	465.00	361.20
1983	360.10	--	360.10
1984	286.80	--	286.80
1985	286.00	853.50	606.00
Special Mill:			
1975	175.20	266.80	246.90
1976	183.10	381.30	375.60
1977	212.60	356.40	345.60
1978	247.30	538.90	528.80
1979	303.60	893.90	747.50
1980	312.60	694.70	611.40
1981	281.00	510.40	397.50
1982	282.10	--	282.10
1983	292.90	--	292.90
1984	256.00	--	256.00
1985	229.70	--	229.70
No. 1:			
1975	188.70	447.30	423.40
1976	183.60	633.10	629.00
1977	242.60	606.20	573.80
1978	245.60	759.40	740.00
1979	318.10	1,255.50	1,208.70
1980	307.30	989.80	829.50
1981	442.60	680.90	498.70
1982	319.10	--	319.10
1983	315.00	--	315.00
1984	244.40	--	244.40
1985	254.30	665.00	258.50
No. 2:			
1975	156.60	247.30	223.10
1976	161.80	314.90	300.00
1977	181.00	291.80	275.70
1978	221.50	361.20	338.90
1979	216.40	685.10	596.80
1980	283.10	497.10	389.80
1981	307.50	455.80	332.30
1982	235.50	--	235.50
1983	235.20	307.00	235.20
1984	206.70	334.70	207.60
1985	205.80	291.00	205.80
No. 3:			
1975	118.60	192.60	160.40
1976	137.00	241.30	218.20
1977	161.60	229.30	217.70
1978	184.90	262.40	239.20
1979	235.90	400.90	309.60
1980	294.50	354.90	306.90
1981	258.20	257.70	258.20
1982	185.80	--	185.80
1983	192.10	284.00	192.30
1984	188.40	391.00	188.90
1985	194.90	143.00	194.80
No. 4:			
1975	113.80	--	113.80
1976	125.60	158.00	126.90
1977	137.40	146.90	141.60
1978	208.00	246.00	221.00
1979	204.00	141.00	191.40
1980	229.00	--	229.00
1981	207.30	--	207.30
1982	193.00	--	193.00
1983	199.90	--	199.90
1984	151.30	--	151.30
1985	151.50	--	151.50
Mixed grade:			
1975	158.00	205.50	166.60
1976	164.00	202.70	168.40
1977	189.70	211.20	192.80
1978	218.80	511.70	282.30
1979	265.60	1,203.50	376.70
1980	274.90	295.40	308.30
1981	176.60	295.70	180.20
1982	203.90	316.10	232.40
1983	211.60	414.20	272.00
1984	237.00	392.70	243.70
1985	208.20	490.80	211.10
Ungraded:			
1975	156.60	114.00	153.70
1976	180.50	--	180.50
1977	196.50	--	196.50
1978	113.10	--	113.10
1979	230.50	--	230.50
1980	395.50	--	395.50
1981	--	--	--
1982	--	--	--
1983	197.00	--	197.00
1984	--	--	--
1985	--	--	--
Average:			
1975	160.00	362.10	313.40
1976	161.60	503.20	441.60
1977	196.60	453.70	409.60
1978	217.40	569.30	482.00
1979	255.90	937.50	708.80
1980	285.80	781.30	543.00
1981	283.00	577.10	338.40
1982	252.70	364.80	255.70
1983	235.20	413.40	248.60
1984	222.40	385.90	226.20
1985	208.80	742.20	218.10

Note: The Industrial Forestry Association has discontinued the publication of its log price statistics. This table will no longer be published by the Pacific Northwest Research Station.

Source: Pacific Northwest Research Station compilation of regional log values based on composite log sales analyses of Industrial Forestry Association, Portland, Oregon. These prices may reflect costs of towing, sorting, bundling, or other handling, depending on the place of sale in each transaction.

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Table 39–White fir log prices, western Washington and northwestern Oregon, 1975-85

(In dollars per thousand board feet, Scribner scale)

Log grade and year	Water and inland sales	Export sales	All sales
Peeler:			
1975	299.70	341.70	333.60
1976	255.60	386.00	379.20
1977	275.20	395.20	387.50
1978	263.80	439.20	432.20
1979	446.70	605.50	602.10
1980	637.70	671.90	670.80
1981	425.10	576.10	576.30
1982	377.50	530.80	511.70
1983	602.70	482.00	520.40
1984	280.50	470.70	452.60
1985	370.50	–	370.50
Special Mill:			
1975	169.70	259.30	249.60
1976	210.10	300.63	294.00
1977	218.90	294.70	289.60
1978	235.70	345.60	343.40
1979	374.10	496.30	494.20
1980	407.40	513.00	509.50
1981	281.00	402.80	396.90
1982	275.60	416.20	355.20
1983	304.20	374.20	330.40
1984	250.80	320.20	310.60
1985	220.30	–	220.30
No. 1:			
1975	182.90	300.70	286.90
1976	214.80	344.60	333.70
1977	247.50	353.90	343.90
1978	239.10	391.80	384.50
1979	325.80	552.50	548.80
1980	502.40	587.90	585.40
1981	304.40	485.90	451.70
1982	300.80	461.90	427.20
1983	482.60	428.70	450.80
1984	239.40	371.60	282.80
1985	256.00	–	256.00
No. 2:			
1975	151.30	229.40	214.10
1976	168.40	264.50	253.40
1977	181.20	265.10	256.10
1978	212.10	329.60	320.30
1979	270.80	465.90	446.70
1980	277.10	445.40	425.50
1981	248.90	370.10	318.50
1982	216.30	315.30	227.50
1983	231.50	287.00	241.40
1984	207.60	293.40	208.90
1985	194.20	–	194.20
No. 3:			
1975	120.00	189.50	172.00
1976	136.60	232.30	215.90
1977	159.10	234.70	223.60
1978	191.90	282.10	272.80
1979	239.20	393.60	348.70
1980	255.30	350.70	302.20
1981	233.40	292.70	251.40
1982	171.50	256.40	194.70
1983	244.60	257.30	246.80
1984	174.20	284.70	176.50
1985	173.90	213.30	174.20
No. 4:			
1975	106.40	–	106.40
1976	122.80	159.20	124.20
1977	135.10	138.40	136.40
1978	150.40	192.60	169.70
1979	204.60	230.70	206.10
1980	215.20	246.50	216.70
1981	176.10	237.30	180.00
1982	151.20	–	151.20
1983	182.90	284.70	184.90
1984	145.20	–	145.20
1985	154.80	–	154.80
Mixed grade:			
1975	121.70	165.70	151.20
1976	156.30	209.30	196.50
1977	173.80	229.60	214.90
1978	179.30	247.50	230.10
1979	249.40	348.50	321.90
1980	271.10	363.10	343.60
1981	177.70	308.80	275.40
1982	184.20	336.80	304.30
1983	229.10	335.70	308.60
1984	232.10	317.70	285.70
1985	171.50	256.90	206.40
Ungraded:			
1975	150.70	172.70	152.30
1976	162.60	219.20	152.40
1977	278.00	194.80	277.80
1978	207.60	213.30	208.30
1979	214.10	–	214.10
1980	293.70	323.20	293.70
1981	311.20	270.70	305.70
1982	192.50	–	192.50
1983	225.00	259.50	229.10
1984	152.40	256.10	156.30
1985	168.80	–	168.80
Average:			
1975	139.80	225.90	208.20
1976	166.70	273.30	256.00
1977	198.30	271.40	258.90
1978	151.80	319.20	290.60
1979	238.80	459.90	411.80
1980	286.90	469.30	431.30
1981	219.70	365.80	324.60
1982	201.20	342.80	294.20
1983	242.40	335.20	304.30
1984	217.10	317.90	268.20
1985	182.90	256.80	201.20

Note: The Industrial Forestry Association has discontinued the publication of its log price statistics. This table will no longer be published by the Pacific Northwest Research Station.

Source: Pacific Northwest Research Station compilation of regional log values based on composite log sales analyses of Industrial Forestry Association, Portland, Oregon. These values may reflect costs of towing, sorting, bundling, or other handling, depending on the place of sale in each transa

Table 40--Sitka spruce log prices, western Washington and northwestern Oregon, 1975-85

(In dollars per thousand board feet, Scribner scale)

Log grade and year	Water and inland sales	Export sales	All sales
Select:			
1975	448.80	551.60	548.40
1976	529.80	668.60	662.40
1977	416.70	761.60	727.40
1978	632.40	890.60	872.60
1979	674.20	1,502.60	1,488.50
1980	1,822.30	1,299.00	1,361.10
1981	986.20	1,149.20	1,099.50
1982	--	978.90	978.90
1983	--	985.40	985.40
1984	348.60	1,136.00	1,108.70
1985	429.20	--	429.20
Special Mill:			
1975	203.50	302.60	292.50
1976	316.20	398.20	393.80
1977	299.20	423.20	416.70
1978	385.80	490.60	476.30
1979	413.30	948.10	923.00
1980	1,162.10	830.60	877.20
1981	548.90	685.00	668.00
1982	292.30	500.60	485.70
1983	428.70	--	428.70
1984	206.00	857.30	853.80
1985	347.90	--	347.90
No. 1:			
1975	281.50	434.50	425.70
1976	360.20	562.40	551.80
1977	336.80	629.10	590.70
1978	464.90	738.60	705.20
1979	465.60	1,288.50	1,269.30
1980	1,227.00	1,143.50	1,155.50
1981	353.10	831.60	611.10
1982	--	769.80	769.80
1983	--	243.50	243.50
1984	264.50	892.40	888.80
1985	311.20	--	311.20
No. 2:			
1975	170.60	238.00	222.80
1976	182.20	255.20	245.50
1977	207.30	295.90	287.20
1978	249.90	315.40	285.70
1979	248.00	567.80	469.10
1980	367.80	596.30	539.20
1981	273.70	464.30	283.40
1982	211.40	360.80	240.10
1983	182.90	348.70	286.50
1984	250.40	464.00	383.60
1985	235.40	275.50	235.50
No. 3:			
1975	142.10	189.50	151.00
1976	147.70	208.60	174.40
1977	169.40	238.60	201.30
1978	182.20	141.10	179.00
1979	227.50	378.60	246.70
1980	192.80	394.70	228.60
1981	182.50	757.30	183.90
1982	175.70	214.00	176.00
1983	148.90	243.30	173.20
1984	172.80	294.30	199.10
1985	173.20	--	173.20
No. 4:			
1975	113.90	--	113.90
1976	88.00	--	88.00
1977	104.00	--	104.00
1978	100.00	--	100.00
1979	150.90	205.00	155.80
1980	231.90	--	231.90
1981	147.50	--	147.50
1982	--	--	--
1983	154.10	--	154.10
1984	105.50	--	105.50
1985	133.40	--	133.40
Mixed grade:			
1975	163.80	207.60	182.60
1976	159.70	243.40	210.30
1977	173.70	322.20	228.80
1978	191.20	402.00	324.70
1979	145.60	676.30	587.80
1980	378.40	560.90	531.60
1981	199.80	493.80	412.40
1982	165.00	366.80	348.60
1983	205.20	312.50	245.70
1984	150.60	324.00	254.70
1985	198.90	436.50	298.40
Ungraded:			
1975	116.40	100.60	109.70
1976	144.10	249.10	151.50
1977	210.40	--	210.40
1978	235.60	924.40	326.50
1979	319.40	136.30	318.70
1980	360.50	--	360.50
1981	290.10	--	290.10
1982	221.70	--	221.70
1983	98.20	--	98.20
1984	176.90	--	176.90
1985	123.80	--	123.80
Average:			
1975	162.70	268.60	217.40
1976	170.80	379.40	318.90
1977	192.80	424.60	362.80
1978	226.90	537.20	423.90
1979	215.20	834.10	711.10
1980	478.20	732.60	665.30
1981	258.00	543.30	384.70
1982	182.70	419.40	386.00
1983	203.00	322.60	247.70
1984	157.40	368.30	285.80
1985	201.80	436.50	284.10

Note: The Industrial Forestry Association has discontinued the publication of its log price statistics. This table will no longer be published by the Pacific Northwest Research Station.

Source: Pacific Northwest Research Station compilation of regional log values based on composite log sales analyses of Industrial Forestry Association, Portland, Oregon. These prices may reflect costs of towing, sorting, bundling, or other handling, depending on the place of sale in each transaction.

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Table 41--Western redcedar log prices, western Washington and northwestern Oregon, 1975-85

(In dollars per thousand board feet, Scribner scale)

Log grade and year	Water and inland sales	Export sales	All sales
No. 1:			
1975	249.30	368.30	289.50
1976	332.70	485.30	389.90
1977	410.40	597.10	469.10
1978	488.00	727.10	603.60
1979	525.60	1,199.10	865.60
1980	466.40	957.30	691.60
1981	443.90	811.40	493.70
1982	412.80	772.80	489.50
1983	436.10	977.80	541.70
1984	511.30	1,078.30	767.70
1985	422.40	886.50	466.10
No. 2:			
1975	198.50	255.10	203.40
1976	286.60	375.10	300.40
1977	345.60	446.20	358.70
1978	410.40	574.10	446.70
1979	424.10	917.30	545.90
1980	364.40	778.20	444.50
1981	356.30	561.50	372.70
1982	318.70	602.60	343.00
1983	337.50	718.40	355.40
1984	377.30	818.20	448.70
1985	339.60	490.80	348.70
No. 3:			
1975	139.50	145.40	140.00
1976	184.60	201.20	186.30
1977	235.40	234.20	235.30
1978	280.00	353.70	285.60
1979	337.30	555.10	348.70
1980	278.40	513.50	290.50
1981	272.50	344.30	272.90
1982	261.90	365.80	263.70
1983	291.10	390.90	295.60
1984	291.30	374.50	291.90
1985	262.00	402.90	262.80
No. 4			
1975	99.60	104.00	99.60
1976	127.20	102.80	127.10
1977	194.40	186.50	193.80
1978	216.10	246.00	216.80
1979	272.10	386.70	279.70
1980	216.60	–	216.60
1981	213.80	–	213.80
1982	204.00	–	204.00
1983	265.80	242.30	217.00
1984	232.00	–	232.00
1985	223.90	–	223.90
Mixed grade:			
1975	131.60	186.80	133.60
1976	181.80	283.90	194.10
1977	236.90	347.10	257.70
1978	291.00	356.40	302.20
1979	354.50	526.10	398.50
1980	287.40	427.90	311.90
1981	354.50	417.80	360.60
1982	257.90	377.80	283.80
1983	317.60	410.80	329.60
1984	339.30	491.00	354.50
1985	289.60	459.80	319.50
Ungraded:			
1975	127.10	119.10	126.10
1976	160.40	178.50	162.40
1977	326.10	247.40	312.50
1978	291.10	231.50	291.00
1979	349.20	317.60	349.00
1980	357.60	–	357.60
1981	242.80	–	242.80
1982	258.30	–	258.30
1983	270.20	264.00	270.20
1984	151.50	–	151.50
1985	262.80	–	262.80
Average:			
1975	166.50	271.90	175.90
1976	243.20	372.60	264.70
1977	301.10	418.70	320.80
1978	341.40	546.70	391.10
1979	390.60	834.90	503.50
1980	321.00	657.80	380.20
1981	336.30	495.80	347.80
1982	272.40	388.00	293.70
1983	315.20	440.00	328.00
1984	325.30	581.90	346.40
1985	279.40	460.60	298.50

Note: The Industrial Forestry Association has discontinued the publication of its log price statistics. This table will no longer be published by the Pacific Northwest Research Station.

Source: Pacific Northwest Research Station compilation of regional log values based on composite log sales analyses of Industrial Forestry Association, Portland, Oregon. These prices may reflect costs of towing, sorting, bundling, or other handling, depending on the place of sale in each transaction.

Table 42—Western white pine log prices, western Washington and northwestern Oregon, 1975-85

(In dollars per thousand board feet, Scribner scale)

Log grade and year	Water and inland sales	Export sales	All sales
Peeler:			
1975	193.80	399.40	294.10
1976	214.30	642.10	539.20
1977	234.60	501.80	425.80
1978	228.70	599.50	435.70
1979	329.40	708.70	671.10
1980	338.90	818.50	750.00
1981	344.20	441.00	360.30
1982	384.40	–	384.40
1983	371.60	–	371.60
1984 1/	280.00	–	280.00
1985	263.90	–	263.90
Special Mill:			
1975	178.60	263.10	196.90
1976	154.60	309.00	228.40
1977	161.60	346.30	262.30
1978	183.40	369.90	259.20
1979	245.60	471.90	407.40
1980	198.40	661.70	545.00
1981	249.60	575.00	268.80
1982	296.60	–	296.60
1983	310.80	–	310.80
1984 1/	360.00	–	360.00
1985	177.90	–	177.90
No. 1 Sawmill:			
1975	166.30	310.30	200.60
1976	164.60	419.30	280.00
1977	179.60	420.60	297.60
1978	196.80	473.70	294.70
1979	297.90	599.10	492.40
1980	389.70	835.70	721.10
1981	322.60	563.00	344.40
1982	331.90	–	331.90
1983	358.20	–	358.20
1984 1/	387.50	251.00	385.60
1985	235.60	–	235.60
No. 2 Sawmill:			
1975	139.00	228.90	149.80
1976	141.30	249.00	173.70
1977	148.80	260.00	194.30
1978	170.60	307.00	198.60
1979	242.80	433.30	315.70
1980	296.60	563.30	419.80
1981	278.20	291.40	278.50
1982	246.70	–	246.70
1983	259.40	247.90	259.30
1984 1/	203.20	258.20	205.30
1985	186.30	183.00	186.30
No. 3 Sawmill:			
1975	108.20	186.50	110.70
1976	127.60	227.40	144.30
1977	135.20	225.50	145.90
1978	154.60	268.10	189.50
1979	170.40	328.80	234.30
1980	259.70	434.60	276.10
1981	217.90	233.70	219.40
1982	202.30	211.50	202.50
1983	194.60	251.00	195.80
1984 1/	161.40	310.00	184.20
1985	195.70	–	195.70
No. 4 Sawmill:			
1975	40.40	213.30	42.20
1976	125.50	–	125.50
1977	136.90	–	136.90
1978	119.20	–	119.20
1979	175.80	257.30	206.40
1980	233.30	–	233.30
1981	162.00	–	162.00
1982	183.30	–	183.30
1983	221.00	–	221.00
1984 1/	134.70	–	134.70
1985	159.60	–	159.60
Mixed grade:			
1975	126.60	347.30	134.10
1976	122.90	240.60	143.90
1977	142.20	284.00	157.30
1978	129.60	272.30	156.80
1979	121.40	314.70	179.00
1980	191.80	437.50	274.20
1981	251.20	295.00	252.60
1982	203.40	304.60	257.10
1983	196.00	393.70	317.60
1984 1/	160.00	431.70	224.60
1985	175.90	255.20	177.00
Ungraded:			
1975	114.00	–	114.00
1976	130.50	125.60	130.20
1977	169.00	–	169.00
1978	214.50	–	214.50
1979	257.80	–	257.80
1980	208.10	329.00	210.70
1981	160.00	–	160.00
1982	140.00	–	140.00
1983	128.00	–	128.00
1984 1/	141.20	–	141.20
1985	92.60	–	92.60
Average:			
1975	131.80	252.40	145.50
1976	132.20	337.60	188.40
1977	146.10	194.90	170.60
1978	146.80	323.90	185.00
1979	160.60	414.20	269.50
1980	223.30	547.60	352.20
1981	258.30	289.80	259.90
1982	105.00	303.60	137.40
1983	244.90	390.80	279.70
1984 1/	175.40	425.00	215.60
1985	157.40	243.20	158.00

1/ These figures have been revised since the 1985 publication.

Note: The Industrial Forestry Association has discontinued the publication of its log price statistics. This table will no longer be published by the Pacific Northwest Research Station.

Source: Pacific Northwest Research Station compilation of regional log values based on composite log sales analyses of Industrial Forestry Association, Portland, Oregon. These prices may reflect costs of towing, sorting, bundling, or other handling, depending on the place of sale in each transaction.

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Table 43--Volume of timber sold on publicly owned or managed lands, Montana and Idaho, 1981-86

(In thousand board feet, Scribner scale)

Agency	1981	1982	1983	1984	1985 Total	1985 2d qtr.	1986 1st qtr.	1986 2d qtr.	1986 3d qtr.	1986 4th qtr.	1986 Total
Montana:											
U.S. Forest Service 1/	536,133	547,509	589,875	457,599	552,665	157,743	84,140	160,867			
U.S Bur. Land Manage. 2/	9,061	6,265	16,375	4,647	7,940	146	2,714	NA			
U.S. Bur. Indian Affairs	24,693	17,198	13,136	23,891	3/ 19,671	11,530	795	7,485			
State of Montana	28,853	25,470	23,553	22,095	23,280	3,505	4,769	7,057			
Total	598,740	596,442	642,939	508,232	3/ 603,556	172,924	92,418	NA			
Idaho:											
U.S. Forest Service 1/	741,147	687,320	686,650	674,122	704,023	169,687	140,029	168,682			
U.S. Bur. Land Manage. 2/	33,221	11,538	12,133	2,302	10,990	9,096	7,194	9,005			
U.S. Bur. Indian Affairs	14,484	7,070	8,605	6,850	3/ 4,994	0	784	0			
State of Idaho	14,820	38,727	82,674	181,552	127,863	68,033	22,659	33,601			
Total	803,672	744,655	790,062	864,826	3/ 847,870	246,816	170,666	211,288			
All public lands:											
U.S. Forest Service 1/	1,277,280	1,234,829	1,276,525	1,131,721	1,256,688	327,430	224,169	329,549			
U.S. Bur. Land Manage. 2/	42,282	17,803	28,508	6,949	19,399	9,242	9,908	NA			
U.S. Bur. Indian Affairs	39,177	24,268	21,741	30,741	3/ 24,665	11,530	1,579	7,485			
State of Montana	28,853	25,470	23,553	22,095	23,280	3,505	4,769	7,057			
State of Idaho	14,820	38,727	82,674	181,552	127,863	68,033	22,659	33,601			
Total	1,402,412	1,341,097	1,433,001	1,373,058	3/1,451,895	419,740	263,084	NA			

1/ Convertible products only.

2/ Does not include cull log sales.

3/ Revised.

NA = not available.

Source: respective agencies listed.

Table 44--Average stumpage prices of timber sold on publicly owned or managed lands, Montana and Idaho, 1981-86

(In dollars per thousand board feet)

Agency	1981	1982	1983	1984	1985 Average	1985 2d qtr.	1986 1st qtr.	1986 2d qtr.	1986 3d qtr.	1986 4th qtr.	1986 Average
Montana:											
U.S. Forest Service 1/	57.46	29.80	33.97	27.12	23.30	21.18	23.41	14.91			
U.S. Bur. Land Manage. 2/	39.52	32.17	22.78	27.46	16.71	38.56	23.83	NA			
U.S. Bur. Indian Affairs	65.05	73.50	51.13	54.08	3/ 41.39	13.00	81.50	54.29			
State of Montana	99.28	81.39	83.70	72.37	79.34	62.76	60.40	68.55			
Average	59.52	33.28	35.86	29.42	3/ 25.97	21.49	25.83	NA			
Idaho:											
U.S. Forest Service 1/	43.27	28.28	47.13	46.45	23.74	29.83	22.89	31.92			
U.S. Bur. Land Manage. 2/	55.45	26.71	75.56	96.26	40.25	39.26	21.38	20.98			
U.S. Bur. Indian Affairs	83.15	78.79	78.71	82.36	3/ 55.09	--	94.71	--			
State of Idaho	101.83	45.28	71.04	63.18	61.31	52.33	60.87	43.34			
Average	44.88	29.62	50.41	50.38	3/ 29.80	36.38	28.20	33.27			
All public lands:											
U.S. Forest Service 1/	49.22	28.95	41.05	38.63	23.56	25.66	23.08	23.61			
U.S. Bur. Land Manage. 2/	38.92	28.63	45.24	50.25	30.07	39.25	22.05	NA			
U.S. Bur. Indian Affairs	71.74	75.04	62.04	44.84	3/ 44.16	13.00	88.06	54.29			
State of Montana	99.28	81.39	83.70	72.37	79.34	62.76	60.40	68.55			
State of Idaho	101.83	45.28	71.04	63.18	61.31	52.33	60.87	43.34			
Average	51.13	31.25	43.88	42.62	3/ 28.21	30.25	27.37	NA			

1/ Prices received for individual sales may vary significantly from the averages shown in this table because of differences in species mix, quality, road costs, logging and processing costs, size and length of sale, number of bidders, and other related price determinants. Prices for stumpage on National Forest lands are statistical high bids. The statistical high bid is defined as the bid price minus credits for road costs; it includes an allowance for sale-area betterment (K-V funds). Beginning in 1984, prices for stumpage on National Forest land are high bid value. Road costs and an allowance for sale-area betterment are included in the bid.

2/ Does not include cull log prices.

3/ Revised.

NA - not available.

Source: respective agencies listed.

Table 45–Average stumpage prices for sawtimber sold on National Forests by selected species, Northern Region, 1975-86 1/

(In dollars per thousand board feet)

Year and quarter	Douglas-fir	Ponderosa pine	Western white pine	Lodgepole pine	Engelmann spruce	Western hemlock	Cedars	Larch	True firs	All species
1975	14.40	22.40	36.20	19.20	10.90	2.00	42.50	20.30	4.80	18.30
1976	23.00	56.80	91.40	16.70	42.20	9.60	45.80	52.90	9.30	35.40
1977	41.50	96.60	122.70	38.30	61.40	11.90	72.00	72.20	20.20	53.20
1978	41.20	113.50	146.00	44.70	85.80	42.50	144.90	69.60	37.30	64.80
1979	51.90	127.20	185.60	34.40	75.90	62.10	117.20	91.40	43.90	70.90
1980	20.50	112.70	80.10	42.70	44.10	171.80	123.20	73.80	30.10	53.40
1981	44.20	74.20	149.70	54.50	63.00	61.40	95.60	67.20	78.40	63.90
1982	26.60	48.10	81.40	34.60	27.20	71.10	60.90	28.30	37.70	36.20
1983	42.50	60.50	96.30	34.10	55.20	47.50	142.80	51.00	65.10	53.70
1984	46.90	66.50	104.90	37.30	39.00	44.50	106.70	49.50	45.00	49.20
1985	34.10	58.70	108.30	28.40	37.70	35.70	91.50	35.00	32.70	37.80
1986:										
1st quarter	29.90	45.00	16.70	33.20	24.90	9.90	38.00	30.60	16.90	27.00
2d quarter	31.40	47.70	136.80	29.50	36.00	35.80	56.50	27.10	25.20	32.10
3d quarter										
4th quarter										
1986 average										

1/ Prices received for individual sales may vary significantly from the averages shown in this table because of differences in species mix, quality, road costs, logging and processing costs, size and length of sale, number of bidders, and other related price determinants. Before 1984, prices for stumpage on National Forest lands are statistical high bids. The statistical high bid is defined as the bid price minus credits for road costs; it includes an allowance for sale-area betterment (K-V funds). Beginning in 1984, prices for stumpage on National Forest land are high bid value. Road costs and an allowance for sale-area betterment are included in the bid.

Source: Forest Service, U.S. Department of Agriculture. Northern Region includes Montana, northeastern Washington, northern Idaho, North Dakota, and northwestern South Dakota.

Table 46--Volume of timber sold on publicly owned or managed lands in California, 1981-86

(In thousand board feet, Scribner scale)

Agency	1981	1982	1983	1984	1985		1986				
					Total	2d qtr.	1st qtr.	2d qtr.	3d qtr.	4th qtr.	Total
U.S. Forest Service 1/	1,899,263	1,617,664	1,786,681	1,490,204	3,055,699	403,316	351,501	284,820			
U.S. Bur. Land Manage. 2/	14,471	33,385	8,919	13,140	16,616	2,413	187	6,174			
U.S. Bur. Indian Affairs	11,000	63,595	3,000	3,634	4,342	1,459	14,533	26,096			
State of California	10,480	34,726	31,452	33,529	27,232	2,340	21,274	1,163			
Total	1,935,214	1,749,370	1,830,052	1,540,507	3,103,889	409,528	387,495	318,259			

1/ Convertible products only. Includes all of the Pacific Southwest Region and the portion of the Pacific Northwest Region in California.

2/ Does not include cull log sales or volume given away through free use permits.

Source: respective agencies listed.

Table 47--Average stumpage prices of timber sold on publicly owned or managed lands in California, 1981-86

(In dollars per thousand board feet)

Agency	1981	1982	1983	1984	1985		1986				
					Total	2d qtr.	1st qtr.	2d qtr.	3d qtr.	4th qtr.	Total
U.S. Forest Service 1/ 2/	149.78	53.87	70.66	61.08	55.40	49.84	76.36	73.51			
U.S. Bur. Land Manage. 3/	84.26	41.10	78.47	63.21	48.16	166.01	13.51	66.49			
U.S. Bur. Indian Affairs	224.73	153.90	110.00	48.24	89.98	22.98	63.75	62.72			
State of California	190.57	133.93	188.59	174.30	131.16	82.42	105.82	52.62			
Average	180.70	58.86	72.79	63.53	56.07	50.61	77.47	72.41			

1/ Prices received for individual sales may vary significantly from the averages shown in this table because of differences in species mix, quality, road costs, logging and processing costs, size and length of sale, number of bidders, and other related price determinants. Prices for stumpage on National Forest lands are statistical high bids. The statistical high bid is defined as the bid price minus credits for road costs; it includes an allowance for sale-area betterment (K-V funds).

2/ Includes all of the Pacific Southwest Region and the portion of the Pacific Northwest Region in California.

3/ Does not include cull log sales or volume given away through free use permits.

Source: respective agencies listed.

Table 48--Average stumpage prices for sawtimber sold on National Forests by selected species, Pacific Southwest Region, 1975-86 1/

(In dollars per thousand board feet)

Year and quarter	Douglas-fir	Ponderosa and Jeffrey pines	Sugar pine	Lodgepole pine	Cedars	True firs	All species
1975	51.40	71.00	99.00	22.40	79.90	19.70	53.80
1976	76.00	101.80	185.00	6.50	84.00	23.40	80.40
1977	124.30	131.40	168.50	165.20	337.90	50.60	121.10
1978	131.10	164.70	169.20	136.20	516.40	79.80	148.10
1979	186.60	239.00	375.40	25.40	497.10	96.00	206.20
1980	189.50	206.10	671.40	252.80	559.90	133.40	252.20
1981	146.70	196.20	224.10	123.60	108.20	90.30	156.10
1982	50.00	66.90	72.00	27.80	70.30	36.30	54.50
1983	63.30	104.00	136.70	28.80	84.60	53.80	76.90
1984	61.30	122.70	84.30	17.00	76.70	48.30	75.20
1985:							
1st quarter	64.00	83.60	93.10	26.30	58.90	31.90	60.80
2d quarter	61.30	109.10	94.60	50.20	79.60	25.90	61.40
3d quarter	64.20	88.60	113.30	10.10	170.80	42.60	75.90
4th quarter	53.80	179.90	176.00	5.50	66.30	33.50	98.20
1985 average	63.00	101.40	109.70	17.90	112.90	33.60	69.80
1986:							
1st quarter	61.60	145.50	151.20	31.00	63.30	31.70	84.30
2d quarter	78.90	138.30	127.50	9.80	79.70	65.50	93.70
3d quarter							
4th quarter							
1986 average							

1/ Prices received for individual sales may vary significantly from the averages shown in this table because of differences in species mix, quality, road costs, logging and processing costs, size and length of sale, number of bidders, and other related price determinants. Before 1984, prices for stumpage on National Forest lands are statistical high bids. The statistical high bid is defined as the bid price minus credits for road costs; it includes an allowance for sale-area betterment (K-V funds). Beginning in 1984, prices for stumpage on National Forest lands are high bid value. Road costs and an allowance for sale-area betterment are included in the bid.

Source: Forest Service, U.S. Department of Agriculture. Pacific Southwest Region is the State of California.

Table 49--Volume of timber sold on publicly owned or managed lands, Washington and Oregon, 1982-86

(In thousand board feet, Scribner scale)

Agency	1982	1983	1984	1985		1986				
				Total	2d qtr.	1st qtr.	2d qtr.	3d qtr.	4th qtr.	Total
Western Washington:										
U.S. Forest Service 1/	1,066,085	1,153,819	996,173	699,004	209,340	252,012	262,867			
U.S. Bur. Land Manage.	0	0	0	60	60	0	2,629			
U.S. Bur. Indian Aff.	2,535	13,653	19,587	25,739	1,298	3,776	12,083			
State of Washington 2/	601,935	537,295	448,105	768,035	175,710	217,027	161,515			
Total	1,670,555	1,704,767	1,463,865	1,492,838	386,408	472,815	439,094			
Eastern Washington:										
U.S. Forest Service 1/	322,315	495,326	350,177	344,653	67,683	83,089	124,267			
U.S. Bur. Land Manage.	3,025	3,414	2,185	4,016	0	13	0			
U.S. Bur. Indian Aff.	44,583	165,656	106,603	227,939	107,599	14,679	16,798			
State of Washington 2/	89,620	62,235	60,305	98,235	41,410	27,030	42,810			
Total	459,543	726,631	519,270	674,843	216,692	124,811	183,875			
Western Oregon:										
U.S. Forest Service 1/	2,418,057	2,179,345	2,271,941	2,123,325	418,120	582,471	671,402			
U.S. Bur. Land Manage.	1,214,330	1,045,924	1,042,117	974,921	203,335	349,466	395,762			
U.S. Bur. Indian Aff.	0	2,361	3,212	7,951	7,951	0	0			
State of Oregon	301,947	268,416	208,797	198,017	72,305	37,335	34,975			
Total	3,934,334	3,496,046	3,526,067	3,304,217	701,711	969,272	1,102,139			
Eastern Oregon:										
U.S. Forest Service 1/	1,164,264	1,148,349	1,279,703	1,099,194	279,100	256,483	457,208			
U.S. Bur. Land Manage.	15,197	19,212	14,078	21,627	2	0	0			
U.S. Bur. Indian Aff.	89,438	17,370	73,180	93,700	46,450	43,060	21,758			
State of Oregon	13,350	1,726	6,713	243	0	0	0			
Total	1,282,249	1,186,657	1,373,674	1,214,764	325,552	299,543	478,966			
All public lands:										
U.S. Forest Service 1/	4,970,721	4,976,839	4,897,994	4,266,176	974,243	1,174,055	1,515,744			
U.S. Bur. Land Manage.	1,232,552	1,068,550	1,058,380	1,000,624	203,337	349,479	398,391			
U.S. Bur. Indian Aff.	136,556	199,040	202,582	355,329	163,298	61,515	50,639			
State of Washington 2/	691,555	699,530	508,410	866,270	217,120	244,057	204,325			
State of Oregon	315,297	270,142	215,510	198,260	72,305	37,335	34,975			
Total	7,346,681	7,214,101	6,882,876	6,686,659	1,630,363	1,866,441	2,204,074			

1/ Convertible products only.

2/ Excludes sales under $20,000.

Source: respective agencies listed.

Table 50--Average stumpage prices of timber sold on publicly owned or managed lands, Washington and Oregon, 1982-86

(In dollars per thousand board feet)

Agency	1982	1983	1984	1985 Total	1985 2d qtr.	1986 1st qtr.	1986 2d qtr.	1986 3d qtr.	1986 4th qtr.	1986 Total
Western Washington:										
U.S. Forest Service 1/	61.48	73.84	61.92	62.47	71.26	92.62	91.21			
U.S. Bur. Land Manage.	--	--	--	95.00	95.00	--	48.16			
U.S. Bur. Indian Aff.	128.64	97.71	69.87	54.85	103.00	82.50	73.42			
State of Washington 2/	146.88	138.41	118.70	111.38	109.77	120.36	114.36			
Average	92.35	96.82	79.41	87.50	88.88	105.27	98.98			
Eastern Washington:										
U.S. Forest Service 1/	30.61	38.60	29.86	28.40	32.49	50.46	31.85			
U.S. Bur. Land Manage.	43.64	51.84	28.49	31.54	--	55.00	--			
U.S. Bur. Indian Aff.	191.17	127.06	157.14	151.94	118.45	80.45	94.49			
State of Washington 2/	115.52	67.83	110.78	71.27	50.59	126.97	101.82			
Average	62.38	61.34	65.26	76.54	78.63	70.56	53.87			
Western Oregon:										
U.S. Forest Service 1/	92.44	129.33	96.70	81.91	73.77	100.56	125.90			
U.S. Bur. Land Manage.	89.40	131.14	101.19	82.32	75.99	89.27	100.62			
U.S. Bur. Indian Aff.	--	170.20	126.56	156.29	156.29	--	--			
State of Oregon	117.52	165.39	129.92	133.07	130.22	138.69	161.42			
Average	93.43	132.67	100.02	85.28	81.17	97.96	117.95			
Eastern Oregon:										
U.S. Forest Service 1/	77.28	81.70	73.61	83.68	76.12	128.06	78.97			
U.S. Bur. Land Manage.	62.45	57.58	39.17	32.48	41.50	--	--			
U.S. Bur. Indian Aff.	82.85	140.60	109.02	86.41	82.47	101.58	117.05			
State of Oregon	111.66	59.68	120.29	92.93	--	--	--			
Average	56.33	82.14	75.37	82.98	77.03	124.26	80.70			
All public lands:										
U.S. Forest Service 1/	72.69	96.45	78.80	74.88	71.04	101.32	98.02			
U.S. Bur. Land Manage.	88.96	129.56	100.21	81.03	75.97	89.28	100.28			
U.S. Bur. Indian Aff.	119.00	126.74	130.83	127.73	109.94	95.37	99.16			
State of Washington 2/	142.82	132.13	117.76	106.83	98.49	121.09	111.73			
State of Oregon	114.27	164.71	129.62	149.48	130.22	138.69	161.42			
Average	84.80	108.20	88.09	84.96	81.83	102.20	100.73			

1/ Prices received for individual sales may vary significantly from the averages shown in this table because of differences in species mix, quality, road costs, logging and processing costs, size and length of sale, number of bidders, and other related price determinants. Prices for stumpage on National Forest lands are statistical high bids. The statistical high bid is defined as the bid price minus credits for road costs; it includes an allowance for sale-area betterment (K-V funds).

2/ Excludes sales under $20,000.

Source: respective agencies listed.

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Table 51--Average stumpage prices for sawtimber sold on National Forests by selected species, Pacific Northwest Region, 1975-86 1/

(In dollars per thousand board feet)

Year and quarter	Douglas-fir		Ponderosa and Jeffrey pines	Sugar pine	White pine	Lodgepole pine	Engelmann spruce	Sitka spruce	Western hemlock	Cedars 2/	Larch	Noble fir and Shasta red fir	Other true firs	All species
	West side	East side												
1975	169.50	34.30	43.10	109.90	84.40	15.40	13.70	75.90	66.50	119.20	5.80	117.70	45.10	101.60
1976	176.20	38.60	79.40	118.90	116.00	40.20	10.50	83.10	78.10	160.30	20.30	105.60	55.00	113.20
1977	225.90	71.20	138.40	162.80	142.70	35.40	36.50	103.00	89.20	149.60	62.10	128.90	85.10	153.80
1978	250.31	98.50	218.70	207.90	123.70	41.60	85.40	109.50	111.70	206.60	56.40	122.50	99.10	185.00
1979	394.30	81.70	238.00	267.30	181.90	47.10	51.60	227.90	197.10	329.10	90.50	211.30	189.80	270.00
1980	432.20	70.80	190.80	167.00	102.80	44.60	34.20	306.50	208.00	301.00	43.60	241.80	167.90	285.50
1981	350.20	94.00	206.40	174.50	100.60	36.60	15.00	238.00	162.00	168.70	69.70	147.30	103.80	230.60
1982	118.20	5.80	78.60	83.60	50.00	17.40	19.50	49.50	44.60	101.90	37.50	28.40	40.00	80.20
1983	161.60	37.60	134.30	131.80	74.30	20.20	28.70	30.00	61.90	88.70	31.80	42.40	58.30	112.50
1984	132.90	43.00	143.70	201.80	93.20	21.20	21.00	52.10	61.20	186.60	42.50	92.60	43.50	94.60
1985:														
1st quarter	124.70	37.30	151.70	163.60	140.50	21.20	17.20	90.60	50.40	140.40	35.00	53.50	39.50	101.80
2d quarter	119.60	28.70	160.00	196.90	95.30	8.90	32.80	61.20	51.90	109.80	79.40	67.80	50.20	97.90
3d quarter	129.30	28.90	181.50	191.60	79.20	15.20	16.30	65.30	42.80	117.10	41.70	55.40	35.70	98.40
4th quarter	132.80	32.40	179.30	247.30	41.10	13.10	34.70	52.40	68.80	129.20	43.60	53.60	40.10	114.20
1985 average	126.20	32.20	166.00	192.60	109.30	14.20	18.40	77.70	50.00	123.70	50.60	57.60	41.20	101.40
1986:														
1st quarter	157.50	41.90	205.00	177.90	73.60	5.90	20.70	101.00	67.10	105.50	48.90	11.90	53.70	129.40
2d quarter	165.80	31.90	159.30	224.40	38.80	10.50	104.90	93.80	80.50	208.90	25.50	55.00	47.80	121.50
3d quarter														
4th quarter														
1986 average														

1/ Prices for individual sales may vary significantly from the averages shown in this table because of differences in species mix, ouality, road costs, logging and processing costs, size and length of sale, number of bidders, and other related price determinants. Before 1984, prices for stumpage on National Forest lands are statistical high bids. The statistical high bid is defined as the bid price minus credits for road costs; it includes an allowance for sale-area betterment (K-V funds). Beginning in 1984, prices for stumpage on National Forest lands are high bid value. Road costs and an allowance for sale-area betterment are included in the bid.

2/ Includes Port-Orford-cedar.

Source: Forest Service, U.S. Department of Agriculture. Pacific Northwest Region includes Oregon and Washington.

Table 52--Volume and average stumpage price of selected species on the National Forests of the Pacific Northwest Region, 1986 1/ 2/

(Volume in thousand board feet, Scribner scale; value in dollars per thousand board feet)

National Forest	Douglas-fir				Ponderosa and Jeffrey pines		Western hemlock		True firs 3/		All species	
	West side		East side									
	Volume	Value	Volume	Value	Volume	Value	Volume	Value	Volume	Value	Volume	Value
Western Oregon:												
Mount Hood--												
1st quarter	32,675	184.96	3,900	76.67	300	19.43	22,275	104.72	5,520	35.70	80,922	111.31
2d quarter	80,280	175.60	5,360	67.38	1,805	71.53	48,176	94.32	6,230	14.97	164,420	119.98
3d quarter												
4th quarter												
Total and average												
Rogue River--												
1st quarter	12,000	155.43	0	--	1,150	132.84	0	--	7,080	21.96	21,685	109.81
2d quarter	36,420	135.84	0	--	4,010	186.24	0	--	24,580	58.49	74,340	101.39
3d quarter												
4th quarter												
Total and average												
Siskiyou--												
1st quarter	35,760	82.62	0	--	0	--	280	22.49	70	30.27	44,431	80.83
2d quarter	40,890	81.31	0	--	250	56.23	1,800	8.54	140	22.46	53,690	147.09
3d quarter												
4th quarter												
Total and average												
Siuslaw--												
1st quarter	33,172	144.74	0	--	0	--	460	68.15	0	--	35,388	138.83
2d quarter	69,692	161.80	0	--	0	--	11,520	64.76	0	--	90,987	142.50
3d quarter												
4th quarter												
Total and average												
Umpqua--												
1st quarter	83,790	147.35	0	--	0	--	7,120	15.64	3,500	11.60	136,445	111.95
2d quarter	64,037	179.92	0	--	600	46.56	4,590	7.86	2,000	19.45	93,407	136.69
3d quarter												
4th quarter												
Total and average												
Willamette--												
1st quarter	157,367	131.52	0	--	0	--	25,033	21.30	50	90.68	248,528	92.81
2d quarter	107,968	191.55	0	--	329	126.88	18,330	12.58	1,000	6.00	160,689	138.96
3d quarter												
4th quarter												
Total and average												
All western Oregon:												
1st quarter	360,844	138.16	3,900	76.67	1,450	109.37	55,168	54.65	16,220	24.60	567,399	102.64
2d quarter	399,287	165.52	5,360	67.38	6,994	137.21	84,416	66.01	33,950	46.51	637,533	130.55
3d quarter												
4th quarter												
Total and average												
Western Washington:												
Gifford Pinchot--												
1st quarter	10,750	204.31	0	--	0	--	8,200	109.74	7,300	145.92	32,050	135.48
2d quarter	68,900	128.52	0	--	0	--	25,305	94.99	17,360	125.10	134,315	105.22
3d quarter												
4th quarter												
Total and average												
Mount Baker-Snoqualmie--												
1st quarter	23,550	117.64	0	--	0	--	27,030	55.36	18,650	34.15	92,150	64.21
2d quarter	16,810	177.34	0	--	0	--	25,990	82.24	5,570	70.88	60,924	106.07
3d quarter												
4th quarter												
Total and average												
Olympic--												
1st quarter	17,970	138.33	0	--	0	--	45,500	48.86	1,610	37.99	78,845	72.78
2d quarter	12,835	76.89	0	--	0	--	23,415	60.19	0	--	42,247	63.25
3d quarter												
4th quarter												
Total and average												

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Table 52--Volume and average stumpage price of selected species on the National Forests of the Pacific Northwest Region, 1986 1/ 2/ (continued)

(Volume in thousand board feet, Scribner scale; value in dollars per thousand board feet)

National Forest	Douglas-fir				Ponderosa and Jeffrey pines		Western hemlock		True firs 3/		All species	
	West side		East side									
	Volume	Value	Volume	Value	Volume	Value	Volume	Value	Volume	Value	Volume	Value
All western Washington:												
1st quarter	52,270	142.58	0	--	0	--	80,730	57.22	27,560	63.98	203,045	78.79
2d quarter	98,545	130.12	0	--	0	--	74,710	79.65	22,930	111.93	237,486	97.97
3d quarter												
4th quarter												
Total and average												
All western Oregon and western Washington:												
1st quarter	413,114	138.72	3,900	76.67	1,450	109.37	135,898	56.17	43,780	49.39	770,444	96.35
2d quarter	497,832	158.52	5,360	67.38	6,994	137.21	159,126	72.41	56,880	72.88	875,019	121.71
3d quarter												
4th quarter												
Total and average												
Eastern Oregon:												
Deschutes--												
1st quarter	0	--	2,220	12.43	13,014	241.45	0	--	4,010	33.22	36,649	34.18
2d quarter	0	--	4,250	25.80	16,780	121.88	0	--	7,110	22.62	54,960	46.28
3d quarter												
4th quarter												
Total and average												
Fremont--												
1st quarter	0	--	0	--	14,510	156.33	0	--	1,300	17.66	18,550	126.10
2d quarter	0	--	0	--	36,608	179.48	0	--	20,153	37.92	61,841	124.69
3d quarter												
4th quarter												
Total and average												
Malheur--												
1st quarter	0	--	5,100	6.00	43,500	177.94	0	--	1,100	1.00	50,740	153.19
2d quarter	0	--	10,980	12.89	40,210	152.73	0	--	6,310	18.56	61,870	104.34
3d quarter												
4th quarter												
Total and average												
Ochoco--												
1st quarter	0	--	6,630	22.80	51,740	251.39	0	--	4,130	13.48	62,500	211.42
2d quarter	0	--	2,700	6.00	42,950	163.61	0	--	1,700	1.00	47,350	148.78
3d quarter												
4th quarter												
Total and average												
Umatilla--												
1st quarter	0	--	3,700	20.78	7,300	172.95	0	--	1,400	21.56	14,730	94.13
2d quarter	0	--	3,000	17.07	4,620	83.10	0	--	20,150	19.78	44,220	30.13
3d quarter												
4th quarter												
Total and average												
Wallowa-Whitman--												
1st quarter	0	--	4,725	33.32	7,700	37.90	0	--	4,270	32.34	25,235	24.51
2d quarter	0	--	28,510	26.29	15,025	30.16	0	--	11,010	53.68	76,425	24.36
3d quarter												
4th quarter												
Total and average												
Winema--												
1st quarter	0	--	0	--	16,250	241.93	0	--	3,200	2.48	36,200	109.37
2d quarter	0	--	0	--	39,920	217.00	0	--	6,760	26.26	61,650	144.65
3d quarter												
4th quarter												
Total and average												
All eastern Oregon:												
1st quarter	0	--	20,155	22.01	141,000	224.42	0	--	19,410	18.87	244,604	133.86
2d quarter	0	--	49,440	21.60	196,113	159.52	0	--	73,193	30.21	408,316	87.84
3d quarter												
4th quarter												
Total and average												

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Table 52--Volume and average stumpage price of selected species on the National Forests of the Pacific Northwest Region, 1986 1/ 2/ (continued)

(Volume in thousand board feet, Scribner scale; value in dollars per thousand board feet)

National forest	Douglas-fir				Ponderosa and Jeffrey pines		Western hemlock		True firs 3/		All species	
	West side		East side									
	Volume	Value	Volume	Value	Volume	Value	Volume	Value	Volume	Value	Volume	Value
Eastern Washington:												
Colville--												
1st quarter	0	--	3,820	58.35	300	20.86	0	--	1,770	24.81	7,902	40.22
2d quarter	0	--	11,540	23.54	2,560	32.44	100	17.85	8,400	19.94	35,995	22.32
3d quarter												
4th quarter												
Total and average												
Okanogan--												
1st quarter	0	--	15,086	56.96	5,275	44.74	0	--	0	--	20,363	53.80
2d quarter	0	--	18,590	21.27	420	11.20	0	--	0	--	19,010	21.05
3d quarter												
4th quarter												
Total and average												
Wenatchee--												
1st quarter	0	--	21,360	45.93	3,520	74.48	4,180	115.25	15,840	59.62	47,590	56.12
2d quarter	0	--	21,920	61.76	4,250	57.93	11,850	66.62	7,600	18.61	51,030	51.47
3d quarter												
4th quarter												
Total and average												
All eastern Washington:												
1st quarter	0	--	40,268	51.24	9,095	55.46	4,180	115.25	17,610	56.12	75,855	53.84
2d quarter	0	--	52,050	39.82	7,230	46.19	11,950	66.21	16,000	19.31	106,035	36.12
3d quarter												
4th quarter												
Total and average												
All eastern Oregon and eastern Washington:												
1st quarter	0	--	60,423	41.49	150,095	214.19	4,180	115.25	37,020	36.59	320,459	114.92
2d quarter	0	--	101,490	30.95	203,343	155.49	11,950	66.21	89,193	28.25	514,351	77.18
3d quarter												
4th quarter												
Total and average												
Pacific Northwest Region:												
1st quarter	413,114	138.72	64,323	43.63	151,545	213.18	140,078	57.94	80,800	43.52	1,090,903	101.81
2d quarter	497,832	158.52	106,850	32.78	210,337	154.88	171,076	71.98	146,073	45.63	1,389,370	105.22
3d quarter												
4th quarter												
Total and average												
All of Oregon:												
1st quarter	360,844	138.16	24,055	30.87	142,450	223.25	55,168	54.65	35,630	21.48	812,003	112.04
2d quarter	399,287	165.52	54,800	26.06	203,107	158.75	84,416	66.01	107,143	35.37	1,045,849	113.88
3d quarter												
4th quarter												
Total and average												
All of Washington:												
1st quarter	52,270	142.58	40,268	51.24	9,095	55.46	84,910	60.07	45,170	60.91	278,900	72.00
2d quarter	98,545	130.12	52,050	39.82	7,230	46.19	86,660	77.79	38,930	73.86	343,521	78.88
3d quarter												
4th quarter												
Total and average												

1/ Preliminary.

2/ Prices for individual sales may vary from the averages shown in this table because of differences in species mix, quality, road costs, logging and processing costs, size and length of sale, number of bidders, and other related price determinants. Prices for stumpage in National Forest lands are statistical high bids. The statistical high bid is defined as the bid price minus credits for road costs; it includes an allowance for sale-area betterment (K-V funds).

3/ Does not include noble fir or Shasta red fir.

Source: U.S. Department of Agriculture. Pacific Northwest Region includes Oregon and Washington.

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Table 53--Volume of timber sold on publicly owned or managed lands in Alaska, 1981-86

(In thousand board feet, Scribner scale)

Agency	1981	1982	1983	1984	1985 Total	1985 2d qtr.	1986 1st qtr.	1986 2d qtr.	1986 3d qtr.	1986 4th qtr.	1986 Total
U.S. Forest Service 1/ 2/	163,700	71,429	79,994	58,411	51,110	8,609	5,888	104,790			
U.S. Bur. Land Manage.3/	32	1,270	0	0	66	66	0	252			
U.S. Bur. Indian Affairs	200	7,680	0	0	871	871	0	0			
State of Alaska	18,402	24,154	72,145	21,087	20,178	2,783	2,642	3,692			
Total	182,334	104,533	152,139	79,498	72,225	12,329	8,530	108,734			

1/ Excludes sales under $2,000.

2/ Convertible products only.

3/ Does not include cull log sales or volume given away through free use permits.

Source: respective agencies listed.

Table 54--Average stumpage prices of timber sold on publicly owned or managed lands in Alaska, 1981-86

(In thousand board feet, Scribner scale)

Agency	1981	1982	1983	1984	1985 Total	1985 2d qtr.	1986 1st qtr.	1986 2d qtr.	1986 3d qtr.	1986 4th qtr.	1986 Total
U.S. Forest Service 1/	46.91	32.03	14.82	15.95	6.97	8.05	15.07	4.89			
U.S. Bur. Land Manage.2/	34.00	28.08	--	--	9.47	9.47	--	46.37			
U.S. Bur. Indian Affairs	2.00	122.40	--	--	46.93	46.93	--	--			
State of Alaska	19.21	18.23	87.96	14.95	15.53	17.69	14.57	15.21			
Average	44.06	35.43	49.46	15.72	9.85	12.98	14.91	5.33			

1/ Prices received for individual sales may vary significantly from the averages shown in this table because of differences in species mix, quality, road costs, logging and processing costs, size and length of sale, number of bidders, and other related price determinants. Prices for stumpage on National Forest lands are statistical high bids. The statistical high bid is defined as the bid price minus credits for road costs; it includes an allowance for sale-area betterment (K-V funds).

2/ Does not include cull log sales or volume given away through free use permits.

Source: respective agencies listed.

Table 55–Average stumpage prices for sawtimber sold on National Forests by selected species, Alaska Region, 1975-86 1/

(In dollars per thousand board feet)

Year and quarter	Sitka spruce	Western hemlock	Cedar and other softwoods	All species
1975	33.00	18.10	60.70	23.20
1976	25.10	12.00	67.30	28.00
1977	65.00	65.00	4.00	63.00
1978	99.17	4.27	136.17	40.57
1979	289.50	100.00	161.70	142.70
1980	213.30	18.40	437.40	101.10
1981	131.60	24.30	4.50	47.50
1982	39.00	14.50	35.70	32.40
1983	29.00	6.70	8.90	14.60
1984	18.83	4.67	76.32	18.86
1985:				
1st quarter	18.56	7.72	192.17	31.78
2d quarter	26.40	4.40	5.73	9.38
3d quarter	18.70	3.94	1.16	6.67
4th quarter	13.94	5.48	2.57	5.42
1985 average	18.78	5.73	29.97	13.77
1986:				
1st quarter	22.05	17.71	7.77	16.75
2d quarter	11.60	24.15	9 89	20.58
3d quarter				
4th quarter				
1986 average				

1/ Prices received for individual sales may vary significantly from the averages shown in this table because of differences in species mix, quality, road costs, logging and processing costs, size and length of sale, number of bidders, and other related price determinants. Before 1984, prices for stumpage on National Forest lands are statistical high bids. The statistical high bid is defined as the bid price minus credits for road costs; it includes an allowance for sale-area betterment (K-V funds). Beginning in 1984, prices for stumpage on National Forest land are high bid value. Road costs and an allowance for sale-area betterment are included in the bid.

Source: Forest Service, U.S. Department of Agriculture. Alaska Region is the State of Alaska.

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Table 56--Volume and average value of all species of timber sold from the USDA Forest Service Regions of the Western United States, 1975-86 1/

(Volume in million board feet, Scribner scale; value in dollars per thousand board feet)

	Northern Region		Rocky Mountain Region		Southwestern Region		Intermountain Region		Pacific Southwest Region		Pacific Northwest Region--East side		Pacific Northwest Region--West side		Alaska Region	
Year	Volume	Value	Volume	Value	Volume	Value	Volume	Value	Volume	Value	Volume	Value	Volume	Value	Volume 2/	Value
1975	892.8	17.09	385.5	4.30	368.3	19.83	413.4	8.26	1,870.8	52.21	1,506.2	32.64	3,552.5	117.53	147.4	21.41
1976	872.0	32.96	290.7	7.70	293.4	33.01	290.5	16.42	1,425.0	77.87	1,134.9	60.01	2,489.3	124.41	15.9	21.80
1977	1,043.3	49.46	325.7	16.91	281.5	68.86	424.6	19.81	1,705.8	118.40	1,377.3	100.70	3,285.5	156.89	1.3	9.77
1978	1,090.9	61.35	366.8	23.21	386.3	86.19	364.0	36.75	1,983.1	145.80	1,490.0	149.61	3,351.4	184.32	178.3	33.99
1979	1,089.1	66.23	382.3	8.41	368.4	90.64	330.3	40.59	2,051.8	200.54	1,690.6	153.84	3,674.3	296.69	132.2	127.55
1980	1,158.5	46.48	324.9	5.48	338.1	49.11	368.7	26.80	1,867.3	242.22	1,568.2	119.53	3,758.4	311.11	147.7	93.84
1981	1,033.7	57.45	417.7	8.68	444.7	86.38	342.0	16.05	1,886.6	148.14	1,678.6	129.01	3,616.1	246.29	165.7	46.47
1982	1,004.8	33.22	338.7	5.72	358.0	23.32	342.6	11.52	1,674.1	52.23	1,471.3	48.59	3,485.7	82.95	74.0	31.37
1983	1,055.3	45.93	330.0	13.64	355.2	35.74	395.5	22.25	1,782.4	70.75	1,625.8	68.28	3,333.5	110.12	80.1	14.82
1984	865.9	33.16	455.8	12.27	409.3	35.31	381.2	16.69	1,473.1	61.21	1,629.4	64.18	3,278.2	86.00	58.4	15.95
1985:																
1st qtr.	261.2	28.72	121.3	8.84	28.2	9.15	90.1	20.47	428.6	50.04	395.8	79.49	973.7	79.16	14.5	10.37
2d qtr.	292.4	27.41	172.2	8.48	65.8	18.09	73.1	11.10	401.8	49.84	346.7	67.62	628.3	72.92	8.6	8.05
3d qtr.	287.2	21.26	119.0	8.22	158.8	27.28	166.3	13.53	613.0	60.24	507.0	62.15	879.6	74.14	9.6	6.44
4th qtr.	107.6	28.77	31.1	10.34	40.2	11.48	98.8	15.85	159.3	75.01	192.5	79.50	344.8	86.25	18.4	4.09
Total or average	948.4	26.07	443.7	8.64	293.0	21.64	428.3	15.12	1,602.7	56.37	1,442.0	70.54	2,826.3	77.08	51.1	6.98
1986:																
1st qtr.	140.1	19.78	41.3	12.45	56.0	19.75	110.8	27.45	351.3	76.38	339.5	109.08	834.5	98.16	5.9	15.07
2d qtr.	329.9	23.60	109.2	25.55	116.7	32.35	131.9	19.34	279.7	74.32	581.5	68.90	936.7	115.91	104.8	4.89
3d qtr.																
4th qtr.																
Total or average																

1/ Northern Region includes Montana, northeastern Washington, northern Idaho, North Dakota, and northwestern South Dakota; Rocky Mountain Region includes Colorado, Kansas, Nebraska, remainder of South Dakota, and eastern Wyoming; Southwestern Region includes Arizona and New Mexico; Intermountain Region includes southern Idaho, Nevada, Utah, and western Wyoming; Pacific Southwest Region includes California and Hawaii; Pacific Northwest Region includes Oregon and Washington; Alaska Region is all of Alaska.

2/ Does not include long-term timber contracts.

Source: Respective Regions of the Forest Service, U.S. Department of Agriculture

Table 57--Volume and average value of all species of timber harvested from the USDA Forest Service Regions of the Western United States, 1975-86 1/

(Volume in million board feet, Scribner scale; value in dollars per thousand board feet)

	Northern Region		Rocky Mountain Region		Southwestern Region		Intermountain Region		Pacific Southwest Region		Pacific Northwest Region--East side		Pacific Northwest Region--West side		Alaska Region	
Year	Volume	Value	Volume	Value	Volume	Value	Volume	Value	Volume	Value	Volume	Value	Volume	Value	Volume	Value
1975	840.3	26.85	245.1	10.60	394.0	30.35	356.7	28.19	1,508.7	45.19	1,408.3	38.12	2,356.3	71.04	413.1	8.17
1976	1,101.1	40.83	305.0	17.20	396.8	50.25	468.7	55.17	1,889.6	69.38	1,537.7	64.42	2,858.2	95.01	472.2	6.31
1977	1,008.0	43.25	311.0	16.72	412.1	52.82	431.4	51.95	1,801.3	90.81	1,393.4	86.43	2,720.2	116.41	491.3	3.82
1978	1,005.8	50.55	276.5	17.85	345.2	66.16	397.6	32.23	1,788.2	102.41	1,446.9	104.11	3,067.3	133.91	408.6	4.37
1979	957.5	54.46	293.8	15.27	385.8	64.72	412.7	48.16	1,726.6	100.08	1,259.8	118.33	3,123.6	142.46	459.5	4.38
1980	834.1	35.97	240.0	11.48	336.1	44.27	268.9	24.06	1,507.8	86.82	1,139.8	90.15	2,349.6	142.44	453.7	16.42
1981	864.0	36.53	256.8	12.15	267.6	53.63	301.3	21.62	1,091.9	95.71	1,055.1	87.72	1,923.7	135.29	387.5	13.20
1982	528.9	22.39	258.7	6.97	180.0	25.29	287.8	11.13	937.3	47.80	890.2	53.86	1,568.0	87.06	345.5	14.85
1983	1,071.9	38.15	345.8	10.48	378.4	42.52	417.2	44.06	1,676.3	97.71	1,542.8	95.43	2,744.7	96.03	251.9	10.01
1984	921.8	40.89	386.6	13.80	401.8	31.14	385.9	17.16	1,559.1	80.13	1,715.5	87.03	2,953.7	100.52	249.1	14.91
1985:																
1st qtr.	156.3	38.81	73.0	14.13	42.6	42.02	38.7	30.34	129.4	76.36	351.2	130.20	466.4	116.94	26.5	10.09
2d qtr.	140.6	33.03	31.2	17.83	76.2	36.48	51.0	27.85	465.4	83.78	244.3	76.21	748.2	90.39	70.9	4.74
3d qtr.	389.5	28.76	125.1	12.61	141.1	47.35	168.6	14.72	751.3	66.17	594.1	61.15	1,035.9	86.95	76.2	-42.71
4th qtr.	305.6	47.44	142.8	12.93	166.8	49.16	179.9	14.34	469.4	71.74	586.9	90.43	733.4	65.69	92.0	-1.42
Total or average	991.9	36.70	372.2	13.47	426.7	45.80	438.2	17.47	1,815.5	72.82	1,776.6	86.39	2,983.9	87.28	265.6	-10.47
1986:																
1st qtr.	160.7	42.97	81.6	17.05	60.0	38.57	61.8	15.82	126.9	127.06	310.2	99.45	474.4	90.84	33.4	6.29
2d qtr.	164.6	42.32	122.4	9.72	98.6	44.65	55.8	20.77	499.3	86.95	357.0	93.25	837.0	100.59	59.6	2.47
3d qtr.																
4th qtr.																
Total or average																

1/ Northern Region includes Montana, northeastern Washington, northern Idaho, North Dakota, and northwestern South Dakota; Rocky Mountain Region includes Colorado, Kansas, Nebraska, remainder of South Dakota, and eastern Wyoming; Southwestern region includes Arizona and New Mexico; Intermountain Region includes southern Idaho, Nevada, Utah, and western Wyoming; Pacific Southwest Region includes California and Hawaii; Pacific Northwest Region includes Oregon and Washington; Alaska Region is all of Alaska.

Note: Negative stumpage value caused by emergency rate redeterminations.

Source: Respective Regions of the Forest Service, U.S. Department of Agriculture.

Table 58--Volume and average value received in British Columbia on timber billed from tree farm licenses, timber sale harvesting licenses, and timber sale licenses other than small business sales, by species and by coast and interior, 1981-85 1/

(Volume in thousand cubic meters; value in Canadian dollars 2/ 3/)

	Coast 4/		Interior 5/	
Species and year	Volume	Average value	Volume	Average value
Balsam:				
1981	3,481	9.43	4,127	1.55
1982	2,260	2.90	3,450	1.18
1983	2,410	2.81	3,051	.97
1984	3,342	2.86	4,057	1.18
1985	2,883	2.49	4,059	1.12
Cedar:				
1981	3,697	7.36	1,443	2.05
1982	2,871	3.25	1,313	1.74
1983	3,011	3.50	917	1.57
1984	4,141	7.05	1,580	2.00
1985	3,880	8.53	1,391	1.84
Cypress:				
1981	573	53.37	4	14.16
1982	387	17.28	4	8.67
1983	281	9.37	4	5.43
1984	574	10.45	2	9.68
1985	465	9.10	0	--
Fir:				
1981	1,563	13.32	3,235	3.29
1982	1,292	6.28	2,802	2.03
1983	1,280	4.52	2,821	1.14
1984	1,513	3.75	3,142	1.40
1985	1,489	3.65	3,231	1.34
Hemlock:				
1981	6,969	9.55	2,288	.94
1982	5,200	2.65	1,313	.91
1983	5,505	2.61	646	.86
1984	7,131	2.67	1,188	.78
1985	6,162	2.27	1,450	.80
Larch:				
1981	0	--	276	1.64
1982	0	--	211	1.33
1983	0	--	271	1.22
1984	0	--	307	1.35
1985	0	--	296	1.32
Lodgepole pine:				
1981	11	2.36	12,300	1.26
1982	2	2.00	10,315	1.21
1983	5	1.20	11,168	.84
1984	1	2.25	13,752	1.12
1985	3	1.16	13,295	1.02
Spruce:				
1981	768	31.97	12,549	2.66
1982	771	10.93	12,075	1.36
1983	736	11.62	12,944	1.24
1984	720	6.68	15,688	1.27
1985	764	7.13	15,066	1.22
White pine:				
1981	31	6.84	320	9.54
1982	25	2.56	164	5.68
1983	18	1.93	126	2.01
1984	22	1.89	137	3.77
1985	21	1.88	132	4.86
Other species:				
1981	34	2.21	90	3.27
1982	48	2.98	90	1.97
1983	10	1.40	134	1.14
1984	12	1.38	127	.84
1985	5	1.28	98	1.29
All species:				
1981	17,127	11.85	36,352	2.02
1982	12,858	4.13	31,737	1.37
1983	13,256	3.70	32,082	1.00
1984	17,457	4.26	39,983	1.23
1985	15,672	4.45	39,018	1.18

1/ Fiscal year ending March 31.

2/ Factors to convert cubic meters to board feet, Scribner scale, vary according to size and quality of timber. Size and quality may vary from one year to the next and between the coast and interior regions. For the coast, the approximate conversion factor lies between 5.0 and 6.0 cubic meters per 1,000 board feet; for the interior, 5.75 and 6.5 cubic meters per 1,000 board feet.

3/ Average stumpage prices do not reflect the effect of road and other credits against stumpage as authorized under section 88 of the British Columbia Forest Act of 1978.

4/ Coast region includes portions of Cariboo, Prince Rupert, and Vancouver forest regions.

5/ Interior region includes Kamloops, Nelson, Prince George, and portions of Cariboo, Prince Rupert, and Vancouver forest regions.

Source: Province of British Columbia Ministry of Forests Annual Report, Victoria.

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Table 59--Uncut volume under contract on National Forest lands in Montana, Idaho, California, Oregon, and Washington, 1975-86 1/

(In million board feet, Scribner log rule)

Year	California	Montana	Idaho 2/		Oregon 3/	Washington 3/
			Northern	Southern		
1975	5,594.0	1,214.8	1,541.3	1,106.4	7,752.2	3,704.8
1976	4/ 5,516.3	1,350.4	4/ 1,650.5	578.9	7,755.8	3,822.3
1977	4/ 4,882.3	4/ 1,309.9	4/ 1,480.1	5/ 993.6	7,351.5	4,293.5
1978	5,126.4	5/ 1,331.4	5/ 1,604.9	4/ 1,009.2	8,538.3	3,948.3
1979	5/ 5,221.5	5/ 1,426.0	5/ 1,525.5	5/ 939.3	8,610.5	4,730.6
1980	5/ 5,834.9	1,468.6	1,386.6	819.1	9,939.3	4,526.7
1981	5/ 6,225.2	5/ 1,631.8	5/ 1,693.6	5/ 780.7	4/ 12,020.1	4/ 5,377.1
1982	4/ 7,365.6	4/ 1,800.7	5/ 1,833.6	6/ 756.0	4/ 12,646.6	4/ 5,478.3
1983	4/ 6,974.9	4/ 1,848.9	4/ 1,995.9	4/ 807.0	4/ 13,361.9	4/ 5,820.4
1984	4/ 7,278.0	4/ 1,752.2	4/ 1,740.1	4/ 810.0	4/ 12,857.4	4/ 5,312.0
1985	4/ 7,179.0	4/ 2,046.0	4/ 1,785.2	5/ 707.0	4/ 13,278.2	4/ 5,362.4
1986	4/ 4,911.0	4/ 1,924.4	4/ 1,947.5	4/ 712.3	4/ 7,777.6	4/ 2,970.6

1/ As of December 31 unless otherwise noted.

2/ The National Forests in northern Idaho are Clearwater, Nezperce, and the Panhandle administrative unit which absorbed the Coeur D'Alene and the St. Joe National Forests; in southern Idaho, the National Forests are Boise, Caribou, Challis, Payette, Salmon, Sawtooth, and Targhee.

3/ Before 1986, the volume figures included some buy-out and default volumes; the 1986 figures do not.

4/ As of June 30.

5/ As of September 30.

6/ Estimated.

Source: Forest Service, U.S. Department of Agriculture, Regions 1, 4, 5, and 6.

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Table 60--Allowable annual cut and uncut volume under contract on Oregon State lands, 1975-85 1/

(In million board feet, Scribner log rule)

Year	Allowable cut	Uncut volume under contract	Ratio
1975	206	391	1.9
1976	203	428	2.1
1977	220	446	2.0
1978	241	443	1.8
1979	223	472	2.2
1980	225	482	2.1
1981	220	507	2.3
1982	220	676	3.1
1983	205	503	2.5
1984	202	555	2.7
1985	210	461	2.2

1/ As of December 31.

Source: State of Oregon, Department of Forestry.

Table 61--Allowable annual cut and uncut volume under contract on Washington State lands, 1975-86 1/

(In million board feet, Scribner log rule)

Year	Allowable cut	Uncut volume under contract	Ratio
1975	774	1,734	2.2
1976	774	1,977	2.6
1977	774	2,021	2.6
1978	774	1,801	2.3
1979	774	1,880	2.4
1980	757	1,893	2.5
1981	757	1,902	2.5
1982	757	2,088	2.8
1983	757	1,714	2.3
1984	777	1,403	1.8
1985	777	1,169	1.5
1986	880	1,013	1.3

1/ As of June 30.

Source: State of Washington, Department of Natural Resources.

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Table 62--Small business set-aside sales on National Forests by number and volume, Pacific Northwest Region, 1975-86

Year and quarter	Colville		Deschutes		Fremont		Gifford Pinchot		Malheur		Mount Baker-Snoqualmie		Mount Hood	
	Sales	Volume	Sales	Volume	Sales	Volume	Sales	Volume	Sales	Volume	Sales	Volume	Sales	Volume
	Number	Thousand bd ft	Number	Thousand bd ft	Number	Thousand bd ft	Number	Thousand bd ft	Number	Thousand bd ft	Number	Thousand bd ft	Number	Thousand bd ft
1975	4	13,855	0	--	5	66,920	18	147,050	2	2,135	8	56,320	17	66,390
1976	1	2,263	0	--	1	15,200	7	68,250	0	--	2	8,350	4	10,658
1977	3	13,800	7	63,290	8	69,000	13	192,500	0	--	10	70,450	15	76,379
1978	4	43,500	0	--	1	357	15	161,500	0	--	0	--	20	83,836
1979	5	42,760	4	2,150	11	79,460	0	--	0	--	19	11,575	34	86,586
1980	2	20,400	3	2,032	6	44,360	16	113,140	0	--	18	6,763	44	26,525
1981	14	39,075	10	7,525	7	38,900	3	290	1	89	15	12,572	29	41,313
1982	10	38,460	9	9,580	8	13,440	18	30,920	0	--	12	4,400	31	16,246
1983	4	2,495	1	640	12	56,890	22	18,671	4	1,165	11	11,075	32	16,905
1984	4	3,480	2	3,429	4	17,800	42	42,473	1	545	7	10,510	17	4,882
1985	4	2,896	8	45,616	6	36,960	12	8,960	4	1,060	12	5,025	18	48,940
1986:														
1st qtr.	3	1,022	2	7,214	2	16,200	0	--	0	--	2	1,060	1	130
2d qtr.	0	--	2	10,240	1	9,800	5	4,190	1	130	3	320	1	95
3d qtr.														
4th qtr.														
1986 total														

Year and quarter	Ochoco		Okanogan		Olympic		Rogue River		Siskiyou		Siuslaw		Umatilla	
	Sales	Volume	Sales	Volume	Sales	Volume	Sales	Volume	Sales	Volume	Sales	Volume	Sales	Volume
	Number	Thousand bd ft	Number	Thousand bd ft	Number	Thousand bd ft	Number	Thousand bd ft	Number	Thousand bd ft	Number	Thousand bd ft	Number	Thousand bd ft
1975	3	39,550	2	21,000	8	53,842	24	143,665	22	59,331	26	201,478	5	28,620
1976	3	19,270	2	9,300	5	45,579	18	46,254	7	22,335	17	118,763	6	23,110
1977	0	--	1	11,500	2	30,926	25	100,807	14	58,980	17	91,027	7	31,100
1978	5	34,300	0	--	6	44,615	47	171,251	13	62,300	39	231,303	0	--
1979	3	23,500	7	20,105	12	106,105	50	118,818	2	270	16	120,834	4	35,500
1980	1	7,700	2	10,600	12	69,100	31	123,125	7	29,510	7	45,137	3	18,200
1981	5	35,000	2	13,100	6	58,500	54	168,580	24	78,733	44	201,038	7	36,936
1982	3	1,100	3	15,750	4	1,860	26	85,272	33	45,719	44	94,808	1	150
1983	2	640	0	--	4	2,660	46	86,635	14	29,755	15	2,951	5	32,400
1984	0	--	0	--	2	1,480	22	23,005	15	77,305	8	1,524	2	5,400
1985	0	--	2	10,200	1	250	10	11,396	9	4,980	8	2,907	1	1,300
1986:														
1st qtr.	0	--	0	--	1	1,700	0	--	0	--	4	709	0	--
2d qtr.	4	35,100	2	18,100	4	5,355	8	54,080	1	540	3	1,331	1	10,700
3d qtr.														
4th qtr.														
1986 total														

Year and quarter	Umpqua		Wallowa-Whitman		Wenatchee		Willamette		Winema		All Forests	
	Sales	Volume	Sales	Volume	Sales	Volume	Sales	Volume	Sales	Volume	Sales	Volume
	Number	Thousand bd ft	Number	Thousand bd ft	Number	Thousand bd ft	Number	Thousand bd ft	Number	Thousand bd ft	Number	Thousand bd ft
1975	29	146,668	0	--	2	17,400	10	137,810	9	69,600	194	1,271,634
1976	21	55,093	0	--	0	--	19	121,100	5	38,040	118	603,565
1977	29	128,705	0	--	0	--	48	174,585	8	35,110	207	1,148,159
1978	29	125,330	0	--	0	--	33	177,660	13	60,006	225	1,195,958
1979	35	169,212	0	--	5	23,100	53	146,366	6	59,050	266	1,045,391
1980	31	166,650	7	1,799	4	18,000	83	197,229	4	30,400	281	930,670
1981	49	119,185	16	79,375	9	41,760	63	137,827	8	69,900	366	1,179,698
1982	36	91,800	10	36,860	7	17,812	80	73,989	7	61,400	342	639,566
1983	13	3,135	3	1,907	11	33,880	43	78,021	2	12,500	244	392,325
1984	15	6,090	12	9,510	14	34,329	37	24,290	2	19,000	206	285,052
1985	72	9,668	9	4,820	11	34,772	34	21,828	0	--	221	251,578
1986:												
1st qtr.	14	2,170	1	135	2	13,630	10	5,925	0	--	42	49,895
2d qtr.	0	--	3	695	1	840	14	24,730	4	33,620	58	209,866
3d qtr.												
4th qtr.												
1986 total												

Source: Forest Service, U.S. Department of Agriculture. Pacific Northwest Region includes Oregon and Washington and a small portion of northern California.

*GPO 695 - 508 (1986)

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